

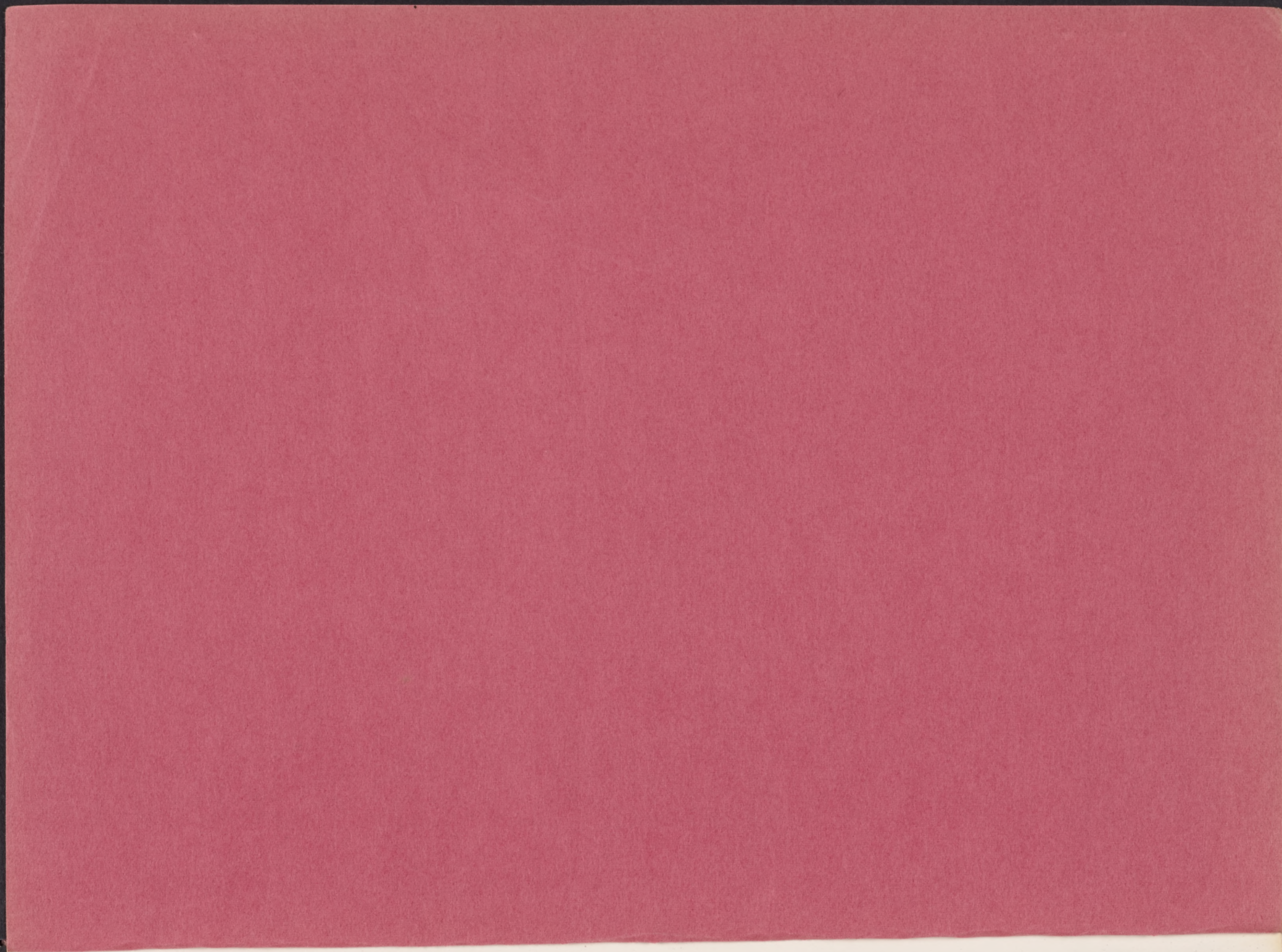
FIRE STATISTICS

FOR

1961 ACTIVITIES



F. H. RAYMOND
STATE FORESTER



FOREWORD

The California State Division of Forestry has the primary financial responsibility of preventing and suppressing forest fires upon the following lands within the State of California; excluding those lands owned or controlled by the Federal Government or any agency thereof or within the exterior boundaries of incorporated cities.

- (a) Lands covered wholly or in part by forests or by trees producing or capable of producing forest products.
- (b) Lands covered wholly or in part by timber, brush, undergrowth, or grass, whether of commercial value or not, which protect the soil from excessive erosion, retard runoff of water or accelerate water percolation, where such areas are sources of water which is available for irrigation or for domestic or industrial use.
- (c) Lands in areas which are principally used or useful for range or forage purposes which are contiguous to the lands described in sections (a) and (b) above.

Those lands described in (a) and (b) are known as Zone I and are also termed Clarke-McNary lands after the federal law recognizing the National interest in these primary timber and watershed areas. Under the Clarke-McNary Law, the State of California receives reimbursement from the federal government on a percentage of State expenditures for protection of these lands.

Those lands described in (c) are known as Zone II and are situated usually between the Zone I Clarke-McNary lands and the valley floor. These lands have no federal interest.

Those valley lands having no State or Federal interest in timber, watershed, range or erosion are the fire protection responsibility of local agencies and are known as Zone III.

The State of California contracts with the United States Forest Service and with the six Contract Counties of Kern, Los Angeles, Ventura, Santa Barbara, San Mateo and Marin for the fire protection of those state financial responsibility lands located within their protection boundaries. In turn, certain federal agencies, Bureau of Land Management, Bureau of Indian Affairs and United States Forest Service--contract to the State the fire protection of those federal lands which are intermingled with the State financial responsibility lands.

The State Division of Forestry also contracts with counties for Zone III protection where the State is already protecting mountain areas and is established in the fire protection business. Through these contracts, the State does the entire protection job and is reimbursed by the county concerned for the effort expended on non-state interest land.

Except where specifically noted, the tabulations in this book are derived from reportable action on fires occurring on lands situated in the Zone I, II and III areas directly protected by the Division of Forestry.

Not reported here are fires upon lands protected by other agencies such as the United States Forest Service, Bureau of Indian Affairs, fire districts and city fire departments, except as noted.

Fire suppression action by State crews on these lands is shown. Action by these agencies upon State direct protection lands is also shown.

1. The first part of the report is a general introduction to the subject.

2. The second part is a description of the methods used in the investigation.

3. The third part is a description of the results of the investigation.

4. The fourth part is a discussion of the results and their significance.

5. The fifth part is a conclusion and a list of references.

6. The sixth part is a list of figures and tables.

7. The seventh part is a list of abbreviations and symbols.

8. The eighth part is a list of footnotes.

9. The ninth part is a list of appendices.

10. The tenth part is a list of references.

11. The eleventh part is a list of figures and tables.

12. The twelfth part is a list of abbreviations and symbols.

13. The thirteenth part is a list of footnotes.

14. The fourteenth part is a list of appendices.

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17. The seventeenth part is a list of abbreviations and symbols.

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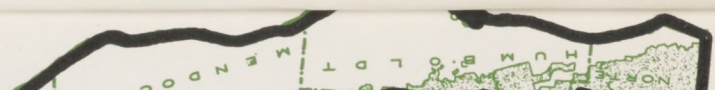
STATE DIVISION OF FORESTRY
FIRE STATISTICS
1961

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1960

I NORTH COAST

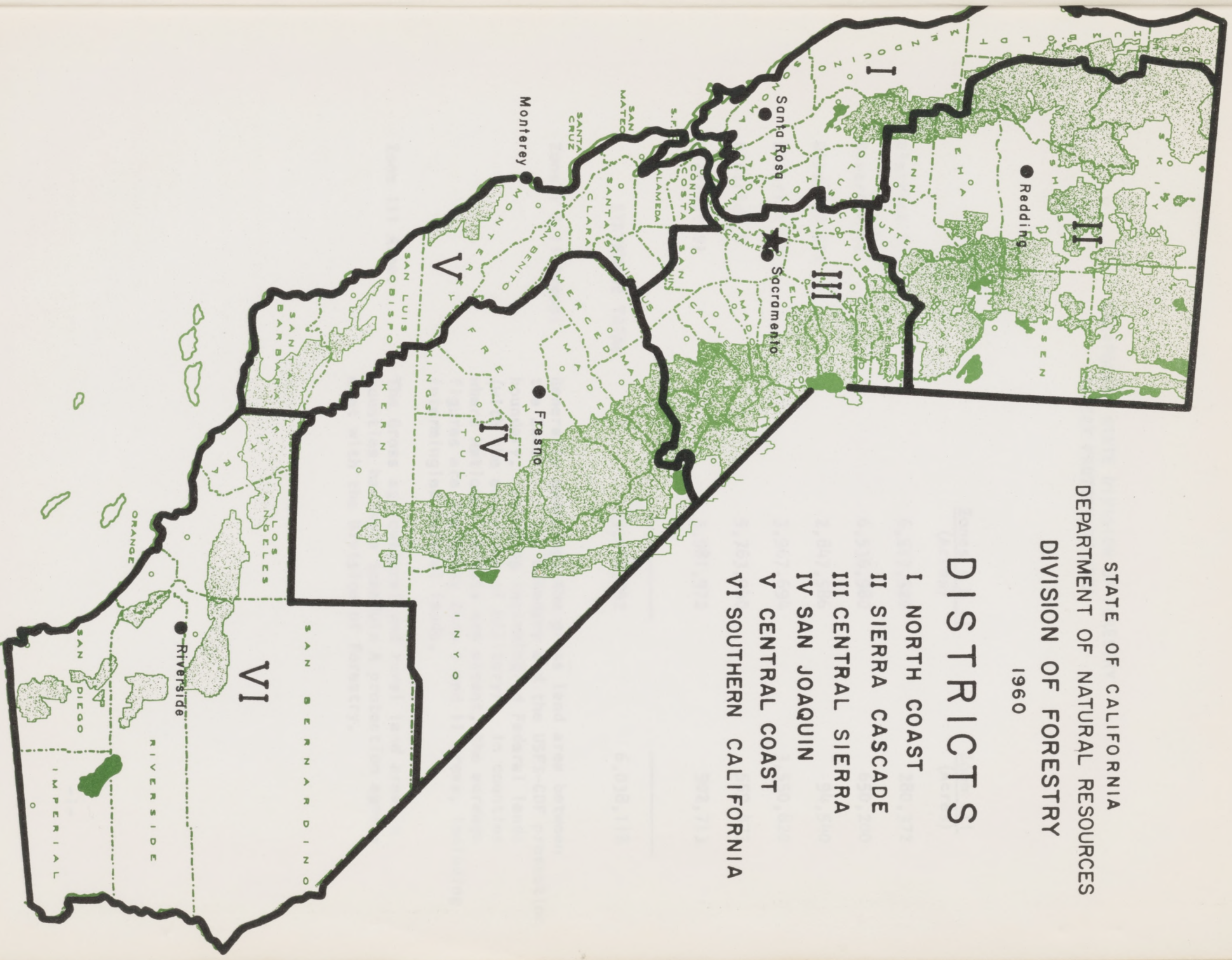
II SIERRA CASCADE

III CENTRAL SIERRA

IV SAN JOAQUIN

V CENTRAL COAST

VI SOUTHERN CALIFORNIA



ALBUQUERQUE, N.M. STATE

STATIONER IN JAIL, 70, 100, 150, 200, 250, 300, 350, 400, 450, 500, 550, 600, 650, 700, 750, 800, 850, 900, 950, 1000

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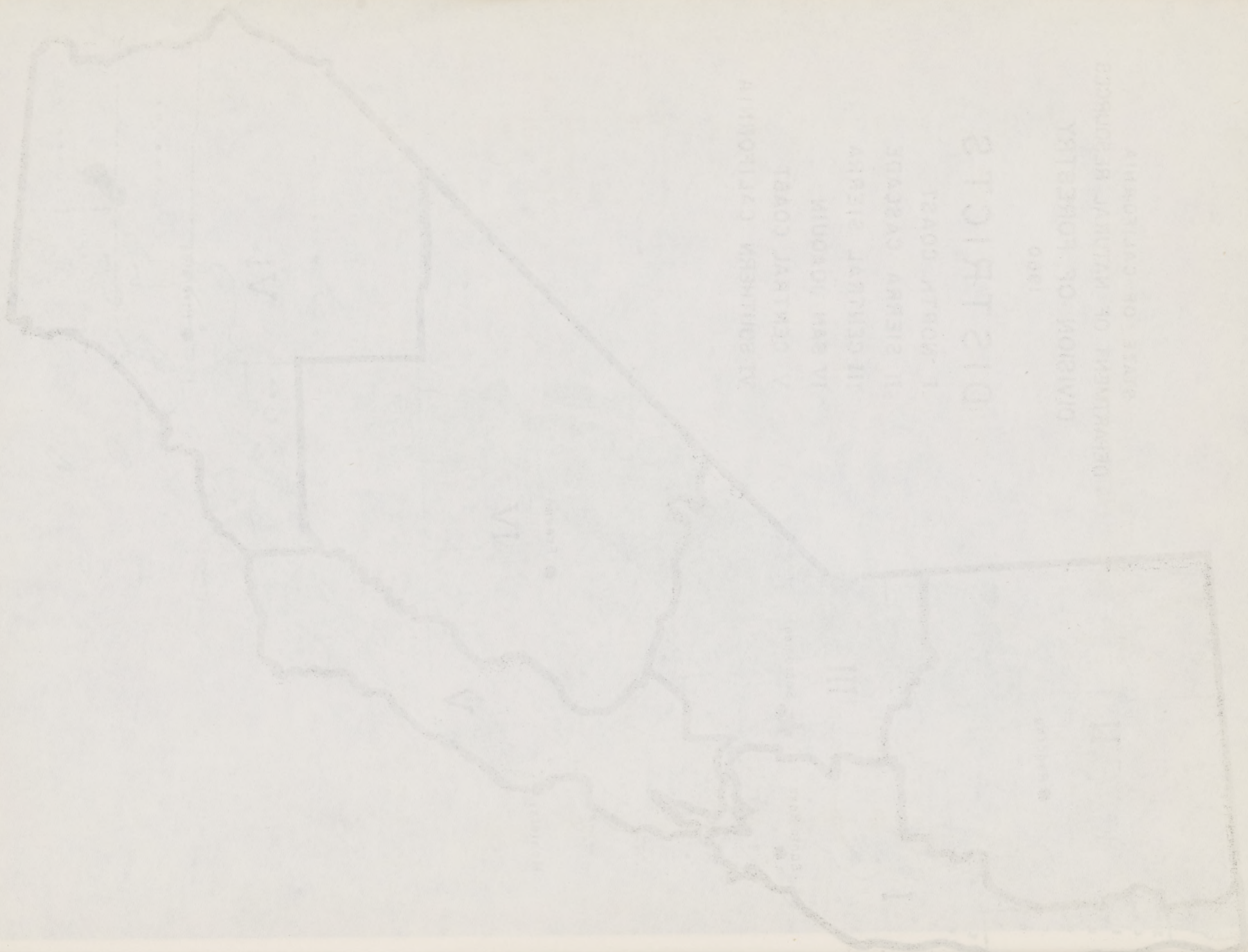
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CALIFORNIA STATE DIVISION OF FORESTRY
DIRECT PROTECTION AREA

	<u>Zones I & II</u> (Acres)	<u>Zone III</u> (Acres)
District I	6,517,520	280,372
District II	6,536,980	650,200
District III	2,847,586	94,540
District IV	3,967,694	3,550,820
District V	5,763,040	559,473
District VI	3,981,972	902,713

STATEWIDE TOTAL

29,614,792

6,038,118

Zone I & II Areas:

Generally speaking, the gross land area between the Zone II - III boundary and the USFS-CDF protection boundary, including intermingled Federal lands (with the exception of Military). In counties where National Forests are absent, the acreage figures are the gross Zone I and II areas, including intermingled Federal lands.

Zone III Area:

The gross agricultural and rural land area in counties having a Schedule A protection agreement with the Division of Forestry.

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

DISTRICT I:

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II (Acres)</u>	<u>Zone III (Acres)</u>
HUMBOLDT (III)*	Humboldt	1,763,850	59,240
	Trinity	69,000	
	Del Norte	146,990	
	Total	<u>1,979,840</u>	
MENDOCINO (III)	Mendocino	2,036,080	6,292
	Lake	14,000	
	Trinity	34,000	
	Total	<u>2,084,080</u>	
LAKE (I)	Lake	479,840	
	Colusa	290,640	
	Napa	5,000	
	Total	<u>775,480</u>	
NAPA (I)	Napa	424,920	69,080
	Yolo	239,880	
	Solano	138,080	
	Total	<u>802,880</u>	
SONOMA (II)	Sonoma	875,240	145,760
DISTRICT I TOTAL.....		6,517,520	280,372

*(I) (II) (III) Indicates grade number of Ranger Unit.

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>DISTRICT II</u>			
<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II</u> (Acres)	<u>Zone III</u> (Acres)
BUTTE (II)	Butte	500,279	343,200
	Tehama	48,896	
	Plumas	7,000	
	Total	<u>556,175</u>	
LASSEN (I)	Lassen	1,861,000	102,000
	Modoc	481,720	
	Sierra	2,480	
	Total	<u>2,345,200</u>	
SHASTA (III)	Shasta	1,196,600	205,000
	Trinity	155,000	
	Total	<u>1,351,600</u>	
TEHAMA (II)	Tehama	1,091,090	205,000
	Glenn	316,280	
	Total	<u>1,407,370</u>	
SISKIYOU (I)	Siskiyou	875,955	650,200
	Modoc	680	
	Total	<u>876,635</u>	
DISTRICT II TOTAL.....		6,536,980	

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

DISTRICT III

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II</u> <u>(Acres)</u>	<u>Zone III</u> <u>(Acres)</u>
AMADOR (I)	Amador Sacramento San Joaquin	297,000 20,040 14,160	
	Total	<u>331,200</u>	
CALAVERAS (II)	Calaveras San Joaquin Stanislaus Tuolumne	611,566 29,800 29,750 59,520	920
	Total	<u>730,636</u>	
EL DORADO (I)	El Dorado Sacramento	447,440 29,360	
	Total	<u>476,800</u>	
NEVADA-YUBA	Nevada Yuba	206,000 243,560	
	Total	<u>449,560</u>	
PLACER (I)	Placer	331,540	93,620
TUOLUMNE (I)	Tuolumne Stanislaus	309,000 19,600	
	Total	<u>328,600</u>	
MONO*	Mono	199,250	

DISTRICT III TOTAL..... 2,847,586

94,540

* Part of Owens Valley Ranger Unit. (See footnote on page 5)

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>DISTRICT IV</u>		<u>Zones I & II</u>	<u>Zone III</u>
<u>Ranger Unit</u>	<u>County</u>	<u>(Acres)</u>	<u>(Acres)</u>
FRESNO (III)	Fresno	938,369	1,485,280
	Kings	105,980	
	Tulare	10,000	
	Total	<u>1,054,349</u>	
MADERA (I)	Madera	377,862	482,320
	Mariposa	30,000	
	Merced	300,040	
	Total	<u>707,902</u>	
MARIPOSA (I)	Mariposa	470,275	
	Merced	143,600	
	Total	<u>613,875</u>	
TULARE (III)	Tulare	803,648	796,200
	Fresno	18,000	
	Total	<u>821,648</u>	
OWENS VALLEY*	Inyo	315,125	
	Mono	454,795	
	Total	<u>769,920</u>	
KINGS (I)	Kings		787,020
DISTRICT IV TOTAL.....		3,967,694	3,550,820

* A State patrolman-coordinator handles CDF portion of the fire control job in this area of state responsibility.

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

<u>DISTRICT V</u>			
<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II (Acres)</u>	<u>Zone III (Acres)</u>
MONTEREY (I)	Monterey	1,290,720	267,280
SAN BENITO (I)	San Benito	829,840	44,160
SAN LUIS OBISPO (II)	San Luis Obispo	1,702,600	194,400
SANTA CLARA (III)	Santa Clara	639,080	23,793
	Alameda	342,440	
	Contra Costa	333,920	
	San Joaquin	89,200	
	Stanislaus	283,080	
Total		<u>1,687,720</u>	
SANTA CRUZ (I)	Santa Cruz	252,160	29,840
DISTRICT V TOTAL.....		5,763,040	559,473

ACREAGE DIRECTLY PROTECTED BY THE DIVISION OF FORESTRY

DISTRICT VI

<u>Ranger Unit</u>	<u>County</u>	<u>Zones I & II (Acres)</u>	<u>Zone III (Acres)</u>
ORANGE (1111)	Orange	240,454	178,268
RIVERSIDE (1111)	Riverside	1,083,154	413,560
SAN BERNARDINO (1111)	San Bernardino	606,010	260,455
SAN DIEGO (1111)	San Diego	2,052,354	246,350 50,430

DISTRICT VI TOTAL..... 3,981,972 902,713

WATERBURY TO WILSON'S FALLS IN 1870

1870

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SUMMARY SECTION
ALL STATE RESPONSIBILITY LANDS
(FINANCIAL AND CONTRACTUAL)

(LITVAKIŲ VARDŲ KODAVYSLAPAS)

VIT ŽIVIE REŽONIZINIFILIA PVRDZ

ZIMAVIA SECTION

FEDERAL LANDS PROTECTED BY THE CALIFORNIA
STATE DIVISION OF FORESTRY WHICH
ARE WITHIN THE ZONE I AND II BOUNDARIES

FEDERAL AGENCY	ACRES
BUREAU OF LAND MANAGEMENT UNAPPROPRIATED PUBLIC DOMAIN, FORESTED AND NON-FORESTED	1,690,479
UNITED STATES FOREST SERVICE	386,623
BUREAU OF LAND MANAGEMENT, GRAZING SERVICE	690,000
BUREAU OF INDIAN AFFAIRS	265,273
OTHER FEDERAL	555,000
Total	<u>3,587,375</u>

STATE RESPONSIBILITY LANDS PROTECTED

BY OTHER AGENCIES

PROTECTION AGENCY

ACRES

CONTRACT COUNTIES*

UNITED STATES FOREST SERVICE

4,429,757
4,792,201

UNITED STATES NATIONAL PARK SERVICE**

5,551

BUREAU OF INDIAN AFFAIRS (HOOPA RESERVATION)

2,326

Total

9,229,835

* Refer to page 142 for breakdown by county.

** National Parks:

Lassen Volcanic

803

Sequoia

1,132

Yosemite

1,951

Kings Canyon

772

National Monuments:

Muir Woods

18

Pinnacles

875

INCIDENCE AND AREA BURNED
ALL STATE RESPONSIBILITY LANDS

1961 -10-

LANDS DIRECTLY PROTECTED BY THE
STATE DIVISION OF FORESTRY

FOREST FIRES AREA BURNED

STATE AND PRIVATE ZONE I & II

2,995 284,386

BUREAU OF LAND MANAGEMENT, PUBLIC DOMAIN

88 14,605

UNITED STATES FOREST SERVICE

58 2,281

BUREAU OF LAND MANAGEMENT, GRAZING SERVICE

27 11,927

BUREAU OF INDIAN AFFAIRS

18 819

OTHER FEDERAL

21 39

TOTAL

3,207 314,057

LANDS PROTECTED BY OTHER AGENCIES

CONTRACT COUNTIES ZONES I & II

592 14,225

UNITED STATES FOREST SERVICE, STATE AND PRIVATE

685 2,750

HOOPA INDIAN RESERVATION

6 18

UNITED STATES NATIONAL PARK SERVICE, STATE & PRIVATE

3 1

TOTAL

1,286 16,994

GRAND TOTAL

4,493 331,051

ALL STATE RESPONSIBILITY LANDS
INCIDENCE BY COUNTY

INCIDENCE BY CAUSE
ALL STATE RESPONSIBILITY LANDS

1961

-11-

	Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total Man Caused :	Total
LANDS DIRECTLY PROTECTED BY THE STATE DIVISION OF FORESTRY										
STATE & PRIVATE ZONE I & II	204	146	63	832	307	415	64	964	2791	2995
BUREAU OF LAND MANAGEMENT PUBLIC DOMAIN	25		3	18	8	13	4	17	63	88
UNITED STATES FOREST SERVICE	28	1	1	9	5	4	2	8	30	58
BUREAU OF LAND MANAGEMENT GRAZING SERVICE	19	5	1	1		1			8	27
BUREAU OF INDIAN AFFAIRS	7			4	1	1		5	11	18
OTHER FEDERAL	1		7	8	1	2		2	20	21
TOTAL	284	152	75	872	322	436	70	996	2923	3207
LANDS PROTECTED BY OTHER AGENCIES										
CONTRACT COUNTIES ZONES I & II	46	33	21	147	52	27	1	265	546	592
UNITED STATES FOREST SERVICE STATE AND PRIVATE	330	2	21	98	34	31	6	163	355	685
UNITED STATES NATIONAL PARK SERVICE, STATE AND PRIVATE				1				2	3	3
HOOPA INDIAN RESERVATION STATE AND PRIVATE	1				2			3	5	6
TOTAL	377	35	42	246	88	58	7	433	909	1286
GRAND TOTAL	661	187	117	1118	410	494	77	1429	3832	4493

INCIDENCE BY SIZE CLASS
ALL STATE RESPONSIBILITY LANDS

1961

-12-

GRAND TOTAL	661	187	117	1118	410	494	77	1429	3832	4493
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INCIDENCE BY SIZE CLASS
ALL STATE RESPONSIBILITY LANDS

1961 -12-

LANDS DIRECTLY PROTECTED BY THE
STATE DIVISION OF FORESTRY

	A	B	C	D	E	TOTAL
STATE & PRIVATE ZONES I & II	1404	1134	297	84	76	2995
BUREAU OF LAND MANAGEMENT PUBLIC DOMAIN	38	28	10	6	6	88
UNITED STATES FOREST SERVICE	31	15	7	2	3	58
BUREAU OF LAND MANAGEMENT GRAZING SERVICE	23	1	2	-	1	27
BUREAU OF INDIAN AFFAIRS	11	5	1	-	1	18
OTHER FEDERAL	12	8	1	-	-	21
TOTAL	1519	1191	318	92	87	3207

LANDS PROTECTED BY OTHER AGENCIES

CONTRACT COUNTIES ZONES I & II	342	189	43	10	8	592
UNITED STATES FOREST SERVICE STATE AND PRIVATE	568	96	13	5	3	685
UNITED STATES NATIONAL PARK SERVICE, STATE & PRIVATE	2	1				3
HOOPA INDIAN RESERVATION, STATE & PRIVATE	5		1			6
TOTAL	917	286	57	15	11	1286

GRAND TOTAL

2436	1477	375	107	98	4493
------	------	-----	-----	----	------

ACRES BURNED BY CAUSE
ALL STATE RESPONSIBILITY LANDS

1961

-13-

	Ltng. :	R.R. Cmpr. :	Smkr. :	Man Caused Debris :	Incen. :	Lbr. :	Misc. :	Total : Man : Caused : TOTAL
LANDS DIRECTLY PROTECTED BY THE STATE DIVISION OF FORESTRY								
STATE & PRIVATE ZONES I & II	22317	1890	1660	49230	5581	86944	22812	93952 262069 284386
BUREAU OF LAND MANAGEMENT PUBLIC DOMAIN	1664		95	1493	707	4876	1309	4461 12941 14605
UNITED STATES FOREST SERVICE	28	1	18	358	125	1700	3	48 2253 2281
BUREAU OF LAND MANAGEMENT GRAZING SERVICE	11802		75			50		125 11927
BUREAU OF INDIAN AFFAIRS	3			783	2			31 816 819
OTHER FEDERAL	16			8	1	9		5 23 39
TOTAL	35830	1891	1848	51872	6416	93579	24124	98497 278227 314057
LANDS PROTECTED BY OTHER AGENCIES								
CONTRACT COUNTIES ZONES I & II	394	668	34	449	7271	2455		2954 13831 14225
UNITED STATES FOREST SERVICE STATE & PRIVATE	290	1	13	249	1473	325	66	333 2460 2750
UNITED STATES NATIONAL PARK SERVICE, STATE & PRIVATE								1 1 1
HOOPA INDIAN RESERVATION, STATE & PRIVATE					18			18 18
TOTAL	684	669	47	698	8762	2780	66	3288 16310 16994
GRAND TOTAL	36514	2560	1895	52570	15178	96359	24190	101785 294537 331051

GRAND TOTAL

36514

2560 1895

52570 15178

96359

24190

101785

294537

331051

SUMMARY SECTION

STATE

DIRECT PROTECTION AREA

RANGER UNIT SUMMARY
ZONE I & II FOREST FIRES
Incidence and Acres Burned

1961

-14-

	Number of Fires		Acres Burned	
	Total	Man Caused	Total	Man Caused
DISTRICT I				
Humboldt-DeINorte-W.Trinity	96	79	746	730
Lake-Colusa	88	88	13251	13251
Mendocino	165	144	1916	1794
Napa-Solano-Yolo	180	180	11312	11312
Sonoma	158	158	9900	9900
Total	687	649	37125	36987
DISTRICT II				
Butte	223	216	34680	34618
Lassen-Modoc	89	34	11985	183
Shasta-Trinity	240	193	2825	2705
Siskiyou	82	32	364	167
Tehama-Glenn	100	88	23536	23038
Total	734	563	73390	60711
DISTRICT III				
Amador	47	47	36602	36602
Calaveras	110	96	19151	19149
El Dorado	130	129	12969	12809
Nevada-Yuba	164	157	9741	9690
Placer	227	226	2390	2390
Tuolumne	51	49	5405	5405
Total	729	704	86258	86045

RANGER UNIT SUMMARY
ZONE I & II FOREST FIRES
Incidence and Acres Burned

1961

-15-

	Number of Fires		Acres Burned	
	Total	Man Caused	Total	Man Caused
DISTRICT IV				
Fresno-Kings	58	56	4541	4541
Inyo-Mono	18	14	121	119
Madera-Merced	40	39	31131	31126
Mariposa	36	35	19481	19481
Tulare	53	48	634	624
Total	205	192	55908	55891
DISTRICT V				
Monterey	93	92	10148	10143
San Benito	26	26	732	732
San Luis Obispo	118	115	1795	1712
Santa Clara-Alameda-Contra Costa				
San Joaquin-Stanislaus	123	120	39022	16459
Santa Cruz	41	38	280	253
Total	401	391	51977	29299
DISTRICT VI				
Orange	44	42	3160	3160
Riverside	171	163	1533	1529
San Bernardino	110	103	166	148
San Diego	126	116	4540	4457
Total	451	424	9399	9294
State Total	3207	2923	314057	278227

1961 Forest Fires
Fire Cause Analysis
Percents of Total Number
By Cause Location and Causal Agent
California Division of Forestry Protection Area
Zones I & II

BY CAUSE	Percent of Total	BY LOCATION	Percent of Total	BY CAUSAL AGENT	Percent of Total
Miscellaneous	9.64	Wildlands	43.88	Local Persons	
Campfires	2.19	Cultivated Areas	3.73	Rancher-Farmer	7.72
Spontaneous Combustion	.57	Dooryard	11.17	Tenant-Resident	7.57
Blasting	.09	Roadside-Fireproofed	2.40	Children	12.94
Welding	.93	Roadside-Not Fireproofed	29.46	Traveler	6.76
Power Line	2.88	Railroad-Fireproofed	.51	Commercial Transporter	.15
Structural	.57	Railroad-Not Fireproofed	3.33	Forest Products Worker	2.10
Stationary Engine	.21	Dump-Fireproofed	.75	Construction Worker	1.44
Railroad-Mechanical	3.52	Dump-Not Fireproofed	1.29	Hunter	2.70
Vehicle-Exhaust	6.28	Forest Products		Fisherman	.27
Vehicle-Other	1.38	Operating Area	.99	Recreationist	.72
Debris Burning-Permit Escape		Sawmill Premises	.48	Tramp	.12
Land Clearing	3.99	Industrial Plant	.15	Other	9.13
Range Improvement	.48	Vehicle	.45	Non-Local Persons	
Trash, Dump, Incinerator	4.57	Structural	.75	Children	1.05
Debris Burning-Non Permit	3.21	Camp Grounds	.57	Traveler	15.29
Sawmill Burner	.27	Summer Homes-Resorts	.09	Commercial Transporter	.69
Logging Slash	.30			Hunter	3.30
Incendiary	13.09	Totals	100.00	Fisherman	.33
Smoker-Tobacco-Matches	36.85			Recreationist	2.53
Lightning	8.98			Tramp	.66
				Other	2.91
Totals	100.00			Other Causal Agents	
				Lightning	8.98
				R.R. & Other Vehicles	7.27
				Structural Agents	.36
				Miscellaneous	5.01
				Totals	100.00

INCIDENCE

1961

	Forest Fires		Non-Forest Fires*		Fires Within					Total
	Zone I	Zone II	Zone I	Zone II	Zone III Fires	USFS Prot. Bdry.	City Limits	False Alarms	Misc.**	
DISTRICT I	443	244	209	139	440	4	22	169	3	1673
DISTRICT II	372	362	80	147	965	35	17	139	1	2118
DISTRICT III	543	186	317	40	37	18	13	87	4	1245
DISTRICT IV	93	112	67	72	2789	20	113	485	15	3766
DISTRICT V	159	242	124	186	230	13	57	110	9	1130
DISTRICT VI	215	236	193	371	2145	57	459	1139	17	4832
TOTAL	1825	1382	990	955	6606	147	681	2129	49	14764

* Non-Forest Fires consist of Structural, Improvement, Vehicular and Refuse fires.

** Miscellaneous - Fires in Military Reservations and in areas not protected by the State, USFS, or Cities, upon which State crews took action.

INCIDENCE BY CAUSE
ZONES I & II
Forest Fires

1961

-18-

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total Man Caused	Total
DISTRICT I	38	21	11	166	86	120	32	213	649	687
DISTRICT II	171	30	19	201	59	59	21	174	563	734
DISTRICT III	25	35	9	210	87	134	9	220	704	729
DISTRICT IV	13		10	54	15	28	3	82	192	205
DISTRICT V	10	29	10	98	43	67	5	139	391	401
DISTRICT VI	27	37	16	143	32	28		168	424	451
TOTAL	284	152	75	872	322	436	70	996	2923	3207

ACRES BURNED BY CAUSE
Zones I & II
Forest Fires

DISTRICT I	138	395	279	7198	1706	16877	649	9883	36987	37125
DISTRICT II	12679	77	74	31107	451	3774	12438	12790	60711	73390
DISTRICT III	213	120	696	7356	1900	22922	10765	42286	86045	86258
DISTRICT IV	17		200	65	273	44752	10	10591	55891	55908
DISTRICT V	22678	1293	596	848	2014	4912	262	19374	29299	51977
DISTRICT VI	105	6	3	5298	72	342		3573	9294	9399
TOTAL	35830	1891	1848	51872	6416	93579	24124	98497	278227	314057

INCIDENCE

INCIDENCE BY SIZE CLASS
Zones I & II
Forest Fires

1961

-19-

	A	B	C	D	E	Total
DISTRICT I	290	266	82	24	25	687
DISTRICT II	325	296	75	20	18	734
DISTRICT III	354	263	71	20	21	729
DISTRICT IV	98	76	17	9	5	205
DISTRICT V	156	161	52	18	14	401
DISTRICT VI	296	129	21	1	4	451
TOTAL	1519	1191	318	92	87	3207

ACRES BURNED BY SIZE CLASS
Zones I & II
Forest Fires

	A	B	C	D	E	Total
DISTRICT I	3	610	2525	3633	30354	37125
DISTRICT II	8	694	2117	3280	67291	73390
DISTRICT III	10	561	2194	3070	80423	86258
DISTRICT IV		161	629	1783	53335	55908
DISTRICT V	2	365	1645	3140	46825	51977
DISTRICT VI	9	237	496	250	8407	9399
TOTAL	32	2628	9606	15156	286635	314057

*A- $\frac{1}{4}$ acre or less

B-.26 through 9 acres

C-10 through 99 acres

D-100 through 299 acres

E-300 acres and over

ACRES BURNED BY VEGETATION TYPE

1961

-20-

Zones I & II

Forest Fires

	Timber	Misc. Conifer	Wood land	Wldd Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
DISTRICT I	523	3431	3833	6544	9209	12995			590	37125
DISTRICT II	434	10	1344	14656	17318	26117	11959		1556	73390
DISTRICT III	11076	9	4996	18684	23840	27543			110	86258
DISTRICT IV	5775		179	37517	6416	5904			117	55908
DISTRICT V	669	40	7493	608	15049	27480	4		634	51977
DISTRICT VI	101	60	926	565	831	6911			5	9399
TOTAL	18578	3550	18771	78574	72663	106950	11959		3012	314057

INCIDENCE BY SIZE CLASS

1961

-10-

DAMAGE IN DOLLARS BY CAUSE*

1961

-21-

Zones I & II

Forest Fires

					Man Caused				Total Man Caused :	Total
	Ltng. :	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.		
DISTRICT I	388	10180	110	98320	18507	770610	10422	499731	1407880	1408268
DISTRICT II	11397	165	245	58733	1440	203099	14240	233861	511783	523180
DISTRICT III	1575	574	2422	33424	7892	124365	293537	1062080	1524294	1525869
DISTRICT IV	32		210	864	97	1402747	30	39161	1443109	1443141
DISTRICT V	39314	1598	21744	1987	34297	9936	399	259702	329663	368977
DISTRICT VI	21		3	121768	117	934		106558	229380	229401
TOTAL	52727	12517	24734	315096	62350	2511691	318628	2201093	5446109	5498836

* Watershed damage not estimated.

DAMAGE IN DOLLARS BY MATERIAL CLASS

Zones I & II

Forest Fires

	Merch Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
DISTRICT I	61939	460731	41063	64536	767858	12141	1408268
DISTRICT II	3926	9760	46865	59412	352350	50867	523180
DISTRICT III	242095	165326	88390	9811	1018747	1500	1525869
DISTRICT IV	360000	24000	62341	3251	992499	1050	1443141
DISTRICT V	152061	9992	20613	14648	166829	4834	368977
DISTRICT VI	52	913	4059		172018	52359	229401
TOTAL	820073	670722	263331	151658	3470301	122751	5498836

TIMBER RESOURCES DAMAGE
Zones I & II

1961

-22-

	Timber MBM	Young Growth Acres	Dollars Damage
DISTRICT I	208	3572	522670
DISTRICT II	205	206	13686
DISTRICT III	11277	5777	407421
DISTRICT IV	2400	1200	384000
DISTRICT V	1199	226	162053
DISTRICT VI	52	66	965
TOTAL	15341	11047	1490795

DAMAGE IN DOLLARS BY CAUSES
Zones I & II

1961

-23-

NON-FOREST FIRES
Number & Dollars Damage by Zone

1961

-23-

Zones I & II

	Zone I		Zone II		Total	
	Number	Damage	Number	Damage	Number	Damage
DISTRICT I	209	1106944	139	488985	348	1595929
DISTRICT II	80	255923	147	368496	227	624419
DISTRICT III	317	734414	40	97580	357	831994
DISTRICT IV	67	150925	72	115365	139	266290
DISTRICT V	124	214410	186	353323	310	567733
DISTRICT VI	193	178665	371	473484	564	652149
TOTAL	990	2641281	955	1897233	1945	4538514

INCIDENCE & DOLLARS DAMAGE BY ORIGIN CLASS
Zone III Fires

1961

-24-

	Vegetation		Structural		Vehicular		Improvement		Refuse		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
DISTRICT I	199	48903	74	495590	37	27030	34	12870	96	5658	440	590051
DISTRICT II	460	215648	153	744725	96	125322	67	52450	189	105120	965	1243265
DISTRICT III	29	66003	1	10000	3	15845	1	-	3	7100	37	98948
DISTRICT IV	752	62195	519	1720926	467	299008	465	333170	586	124833	2789	2540132
DISTRICT V	96	1393	33	296925	34	35625	15	5251	52	5125	230	344319
DISTRICT VI	515	22572	314	1331728	400	214429	363	173109	553	47312	2145	1789150
TOTAL	2051	416714	1094	4599894	1037	717259	945	576850	1479	295148	6606	6605865

ACRES BURNED BY ORIGIN CLASS
Zone III Fires

	Vegetation		Structural		Vehicular		Improvement		Refuse		Total	
	No.	Acres	No.	Acres	No.	Acres	No.	Acres	No.	Acres	No.	Acres
DISTRICT I	709				1				79		789	
DISTRICT II	9762		787		9		5		1455		12018	
DISTRICT III	6814				35				304		7153	
DISTRICT IV	1849		22		103		12		770		2756	
DISTRICT V	1423								41		1464	
DISTRICT VI	528								131		659	
TOTAL	21085		809		148		17		2780		24839	

DOLLARS DAMAGE BY MATERIAL CLASS
Zone III Fores

1961

-25-

	Range	Standing Grain	Harvested Crops	Indust- rial Bldg.	Non-Ind. Bldg.	Building Contents	Vehicle	Vehicle Cargo	Oil or Oil Products	Other	Total
DISTRICT I	2696	30	5230	222535	149275	162100	26290	4700		17195	590051
DISTRICT II	14622	26528	12639	102555	586370	300660	118867	4190	670	76164	1243265
DISTRICT III	20928	18960	6450		12500	4000	35600			510	98948
DISTRICT IV	1985	21360	95265	253964	888479	833708	262629	72944	2978	106820	2540132
DISTRICT V	128	72	3579	1125	179862	114233	41390	1430	50	2450	344319
DISTRICT VI	129	70	79356	49630	680336	671037	158690	66521	596	82785	1789150
TOTAL	40488	67020	202519	629809	2496822	2085738	643466	149785	4294	285924	6605865

CDF FIRE SUPPRESSION CREW ACTIVITY

1961

-26-

	Zone I		Forest Fires Zone II		Total		CDF Non-Forest Fires				
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man			
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours			
DISTRICT I Crews	1434	53621	614	23744	2048	77365	541	4397			
DISTRICT II Crews	916	49341	848	22111	1764	71452	350	2711			
DISTRICT III Crews	1437	77204	369	7903	1806	85107	523	4225			
DISTRICT IV Crews	344	49024	228	5438	572	54462	180	1132			
DISTRICT V Crews	651	67508	554	10601	1205	78109	415	1908			
DISTRICT VI Crews	706	31094	433	2942	1139	34036	789	3060			
Total	5488	327792	3046	72739	8534	400531	2798	17433			
	Zone III Fires		USFS Areas		City Fires		Misc. Fires**		False	Total	
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Alarms	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Number	Runs	Hours
DISTRICT I Crews	557	2323	4	133	36	152	16	253	232	3434	84623
DISTRICT II Crews	1615	7113	69	2386	32	149	19	114	132	3981	83925
DISTRICT III Crews	87	1313	21	439	23	164	9	177	124	2593	91425
DISTRICT IV Crews	4110	10504	28	2341	122	131	25	615	468	5505	69185
DISTRICT V Crews	313	1433	33	498	90	493	25	552	145	2226	82993
DISTRICT VI Crews	2650	8191	147	3570	232	2978	61	4059	1237	6255	55894
Total	9332	30877	302	9367	535	4067	155	5770	2338	23994	468045

* One trip run-the response of one suppression station to a fire regardless of number of trucks sent or return trips to fire.

** Miscellaneous-fire in Military Reservations and in areas not protected by the State, USFS, or Cities, upon which State crews took action.

SUPPRESSION EFFORT EXPENDED ON FOREST FIRES IN EACH DISTRICT
BY ALL MANPOWER SOURCES

1961

-27-

ZONES I & II

	District I		District II		District III		District IV		District V		District VI		State	Total
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
CDF Crews	2062	76111	1776	68982	1814	84773	555	53940	1213	89555	1114	27170	8534	400531
Armed Forces	7	223			6	346			3	77	1	14	17	660
USFS	44	1201	87	4494	30	776	33	556	18	306	123	3101	335	10434
Other Agencies	415	21932	158	6003	381	11037	95	9602	256	10939	91	3779	1396	63292
Volunteer		9862		8970		5251		902		2179		383		27547
Paid Hourly		5410		12249		14032		3194		19585		2072		56542
Prison Crews	6	8316	7	31377	5	17381	4	22184	15	21944	9	10422	46	111624
C. Y. A.					39	37400	17	26225	18	28428			74	92053
C. D. C.	242	168708	123	118119	92	117253	44	72842	62	162328	89	54248	652	693498
Total	2776	291763	2151	250194	2367	288249	748	189445	1585	335341	1427	101189	11054	1456181

DETAIL SECTION

		INCIDENCE					1961			-28-
		Forest Fires	Non-Forest	Fires*	Zone	Fires Within				
		Zone	Zone		III	USFS	City	False	Misc.**	Total
		I	I	II	Fires	Prot. Bdry.	Limits	Alarms		
District I										
Colusa	5	5	3	1					1	15
Del Norte	3		4	1				10	2	20
Humboldt	73		68	1		1		37		180
Lake	46	32	15	15				6		114
Mendocino	126	39	56	13	1			7		242
Napa	80	75	21	39	148		18	37		418
Solano	3	6								9
Sonoma	84	74	40	68	291		4	66		627
W. Trinity	20		2			3		6		31
Yolo	3	13		1						17
Total	443	244	209	139	440	4	22	169	3	1673
District II										
Butte	88	135	32	53	576	3	9	102	1	999
Glenn	8	7	1							16
Lassen	43	37	5	9		7		23		124
Modoc	4	5		2		5		4		20
Shasta	126	97	23	50	121	6	3	8		434
Siskiyou	45	37	8	12		4				106
Tehama	41	44	8	21	268	2	4	1		389
E. Trinity	17		3			8	1	1		30
Total	372	362	80	147	965	35	17	139	1	2118
District III										
Amador	37	10	37	3	2		1	12		102
Calaveras	95	15	41	5	1	5		8	1	171
El Dorado	118	12	55	3		4	7	18		217
Nevada	89		34						2	125
Placer	92	135	76	27	34	2	2	47		415
Tuolumne	48	3	60			6	3	2		122
Yuba	64	11	14	2		1			1	93
Total	543	186	317	40	37	18	13	87	4	1245

INCIDENCE

1961

-29-

	Forest Fires		Non-Forest Fires*		Zone III Fires	Fires Within USFS Prot. Bdry.		City Limits	False Alarms	Misc.**	Total
	Zone I	II	Zone I	II							
District IV											
Fresno	17	41	18	31	1376	9	11	296	1		1800
Kings				1	12						13
Madera	28	6	18	2	346	1	6	37			444
Mariposa	29	7	13	3		5		5	1		63
Merced	1	5		5				2	2		15
Tulare	18	35	18	29	1055	5	95	144	4		1403
Inyo-Mono		18		1			1	1	7		28
Total	93	112	67	72	2789	20	113	485	15		3766
District V											
Alameda	7	23	1	3			1	1			36
Contra Costa		20		1							21
Monterey	30	63	11	70	31		8	17	2		232
San Benito	6	20	5	18	32			11			92
San Joaquin		5		1				1			7
San Luis Obispo	37	81	10	60	78	13	20	30	4		333
Santa Clara	47	18	69	18	68		27	29	2		278
Santa Cruz	32	9	28	15	21		1	21			127
Stanislaus		3							1		4
Total	159	242	124	186	230	13	57	110	9		1130
District VI											
Orange	12	32	15	54	419	1	345	98	7		983
Riverside	71	100	50	143	1021	4	84	486	6		1965
San Bernardino	40	70	43	119	600	46	26	455	4		1403
San Diego	92	34	85	55	105	6	4	100			481
Total	215	236	193	371	2145	57	459	1139	17		4832
State Total	1825	1382	990	955	6606	147	681	2129	49		14764

* Non-Forest Fires consist of Structural, Improvement, Vehicular and Refuse fires.

** Miscellaneous-Fires in Military Reservations and in areas not protected by the State, USFS, or cities, upon which State Crews took action.

INCIDENCE BY CAUSE
Zone I Forest Fires

1961

-30-

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total Man Caused	Total
District I										
Colusa				3	1			1	5	5
Del Norte							3		3	3
Humboldt	3	2	1	20	6	6	13	22	70	73
Lake			1	10	8	18	1	8	46	46
Mendocino	19	4	3	16	18	21	9	36	107	126
Napa			3	38	8	12	1	18	80	80
Solano				2		1			3	3
Sonoma			1	15	12	24	2	30	84	84
W. Trinity	14	2		1		1	1	1	6	20
Yolo				1	1			1	3	3
Total	36	8	9	106	54	83	30	117	407	443
District II										
Butte	4	2	3	34	4	23	1	17	84	88
Glenn	3			2			1	2	5	8
Lassen	30	1	2	3		2	3	2	13	43
Modoc	1		2				1		3	4
Shasta	34	1	5	43	7	7	7	22	92	126
Siskiyou	33	1	1	1	2		1	6	12	45
Tehama	5	1	1	9	4	8		13	36	41
E. Trinity	8		1	2				6	9	17
Total	118	6	15	94	17	40	14	68	254	372
District III										
Amador				9	12	2	2	12	37	37
Calaveras	13	1		33	9	14	2	23	82	95
El Dorado			1	44	10	23	2	38	118	118
Nevada	5		1	21	11	13	1	37	84	89
Placer	1	11	5	22	13	7	1	32	91	92
Tuolumne	2	1	1	5	6	15		18	46	48
Yuba	1			27	3	19		14	63	64
Total	22	13	8	161	64	93	8	174	521	543

INCIDENCE BY CAUSE
Zone I Forest Fires

1961

-31-

	Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total : Man : Caused :	Total
District IV										
Fresno	1			1		2	2	11	16	17
Inyo-Mono										-
Kings										-
Madera				7	3	7		11	28	28
Mariposa	1		2	8	3	4		11	28	29
Merced				1					1	1
Tulare	2		1	3	2	2	1	7	16	18
Total	4		3	20	8	15	3	40	89	93
District V										
Alameda				2		3		2	7	7
Contra Costa										-
Monterey			1	6	4	5	2	12	30	30
San Benito				2	1	1		2	6	6
San Joaquin										-
San Luis Obispo	3	5	1	7	4	7	1	9	34	37
Santa Clara	2		1	11	2	12	1	18	45	47
Santa Cruz	3	2	2	11	5	5		4	29	32
Stanislaus										-
Total	8	7	5	39	16	33	4	47	151	159
District VI										
Orange	1			2		2		7	11	12
San Bernardino	4	3	2	13	2	5		11	36	40
Riverside	4	28	4	18	5	3		9	67	71
San Diego	10		4	23	9	9		37	82	92
Total	19	31	10	56	16	19		64	196	215
State Total	207	65	50	476	175	283	59	510	1618	1825

ACRES BURNED BY CAUSE
Zone I Forest Fires

1961

-32-

	Ltng. :	R.R.	Cmpr.	Smkr.	Man Caused		Incen.	Lbr.	Misc.	Total :	Total
					Debris					Man Caused :	
District I											
Colusa				322	10				2345	2677	2677
Del Norte								12		12	12
Humboldt	15	107	1	341	6	172	43	24		694	709
Lake				997	573	798	2	208		2578	2578
Mendocino	97		276	22	486	631	37	71		1523	1620
Napa				1281	27	467	300	1668		3743	3743
Solano				90		2000				2090	2090
Sonoma				92	302	6301	71	397		7163	7163
W. Trinity	1	9		1		10	4			24	25
Yolo				75	100			170		345	345
Total	113	116	277	3221	1504	10379	469	4883		20849	20962
District II											
Butte		60	4	22799	20	1130	15	1063		25091	25091
Glenn	10			15				3		18	28
Lassen	1		1					4		5	6
Modoc	1						4			4	5
Shasta	50	1	20	117	64	307	2	1230		1741	1791
Siskiyou	171	1	18		52			24		95	266
Tehama	5		5	149	20	1304	1302	287		3067	3072
E. Trinity	1							165		165	166
Total	239	62	48	23080	156	2741	1323	2776		30186	30425
District III											
Amador				829	639	4	31	27629		29132	29132
Calaveras	2	1		958	231	16735		412		18337	18339
El Dorado				748	385	387	10725	282		12527	12527
Nevada	3			442	15	162	9	932		1560	1563
Placer		1	2	513	331	884		99		1830	1830
Tuolumne		40		77	65	229		2290		2701	2701
Yuba				149	21	3748		17		3935	3935

Tuolumne
Yuba

40

77 65
149 21

229
3748

2290 2701
17 3935

2701
3935

ACRES BURNED BY CAUSE
Zone I Forest Fires

1961

-33-

	Lnng. :	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total Man Caused :	Total
District IV										
Fresno					200	2770		876	3846	3846
Inyo-Mono										-
Kings										-
Madera				28	3	30707		303	31041	31041
Mariposa			90	7	33	10671		154	10955	10955
Merced										-
Tulare	6				8	255	10	12	285	291
Total	6		90	35	244	44403	10	1345	46127	46133
District V										
Alameda				275		52		1	328	328
Contra Costa										-
Monterey				5	972	236	256	7094	8563	8563
San Benito				1	400	1		54	456	456
San Joaquin										-
San Luis Obispo	83	3	30	108	24	403	4	192	764	847
Santa Clara	15300		1	29	2	7	2	8743	8784	24084
Santa Cruz	27		209	11	10			5	235	262
Stanislaus	7260								-	7260
Total	22670	3	240	429	1408	699	262	16089	19130	41800
District VI										
Orange								1811	1811	1811
Riverside	4	6	3	1148	5	6		254	1422	1426
San Bernardino	18			18	21	15		4	58	76
San Diego	83			3980	23	314		105	4422	4505
Total	105	6	3	5146	49	335		2174	7713	7818
State Total	23138	229	660	35627	5048	80706	12829	58928	194027	217165

INCIDENCE BY SIZE CLASS
Zone I Forest Fires

1961

-34-

	A	B	C	D	E	Total
District I						
Colusa	1	2	1		1	5
Del Norte		3				3
Humboldt	42	24	4	2	1	73
Lake	10	22	6	6	2	46
Mendocino	60	43	21	1	1	126
Napa	34	30	8	3	5	80
Solano	1		1		1	3
Sonoma	39	33	8	1	3	84
W. Trinity	15	4	1			20
Yolo			1	2		3
Total	202	161	51	15	14	443
District II						
Butte	28	39	17	1	3	88
Glenn	5	1	2			8
Lassen	39	4				43
Modoc	2	2				4
Shasta	60	51	10	3	2	126
Siskiyou	35	5	4	1		45
Tehama	9	19	6	5	2	41
E. Trinity	15	1		1		17
Total	193	122	39	11	7	372
District III						
Amador	9	18	5	2	3	37
Calaveras	46	31	12	4	2	95
El Dorado	59	46	7	3	3	118
Nevada	53	28	4	3	1	89
Placer	50	33	7		2	92
Tuolumne	26	10	11		1	48
Yuba	28	30		2	4	64
Total	271	196	46	14	16	543

Total

271

196

46

14

16

543

1961

-35-

INCIDENCE BY SIZE CLASS*

Zone I Forest Fires

	A	B	C	D	E	Total
District IV						
Fresno	5	4	3	3	2	17
Inyo-Mono						-
Kings						-
Madera	15	10	1	2		28
Mariposa	7	17	3	1	1	29
Merced	1					1
Tulare	8	8	1	1		18
Total	36	39	8	7	3	93
District V						
Alameda	3	2	1	1		7
Contra Costa						-
Monterey	8	15	1	3	3	30
San Benito	1	3	1		1	6
San Joaquin						-
San Luis Obispo	10	17	8	1	1	37
Santa Clara	28	13	4		2	47
Santa Cruz	16	13	1	2		32
Stanislaus						-
Total	66	63	16	7	7	159
District VI						
Orange	8	3	1			12
Riverside	45	21	3	1	1	71
San Bernardino	26	10	4			40
San Diego	54	29	6		3	92
Total	133	63	14	1	4	215
State Total	901	644	174	55	51	1825

*A- $\frac{1}{4}$ Acre or less

B-.26 through 9 acres

C-10 through 99 acres

D-100 through 299 acres

E-300 acres or over

ACRES BURNED BY SIZE CLASS
Zone I Forest Fires

1961

-36-

	A	B	C	D	E	Total
District I						
Colusa		7	10		2660	2677
Del Norte		12				12
Humboldt	1	58	65	255	330	709
Lake	1	57	195	880	1445	2578
Mendocino	1	95	799	275	450	1620
Napa		60	180	438	3065	3743
Solano			90		2000	2090
Sonoma		74	220	250	6619	7163
W. Trinity		15	10			25
Yolo			75	270		345
Total	3	378	1644	2368	16569	20962
District II						
Butte	1	102	518	200	24270	25091
Glenn		3	25			28
Lassen		6				6
Modoc		5				5
Shasta	2	115	214	510	950	1791
Siskiyou		13	93	160		266
Tehama	1	54	105	710	2202	3072
E. Trinity		1		165		166
Total	4	299	955	1745	27422	30425
District III						
Amador	1	48	103	220	28760	29132
Calaveras	1	56	426	575	17281	18339
El Dorado	1	93	188	545	11700	12527
Nevada	2	60	177	407	917	1563
Placer	1	58	149		1622	1830
Tuolumne	1	17	400		2283	2701
Yuba	1	97		335	3502	3935
Total	8	429	1443	2082	66065	70027

-37-

ACRES BURNED BY SIZE CLASS
Zone I Forest Fires

1961

-37-

	A	B	C	D	E	Total
District IV						
Fresno		11	103	442	3290	3846
Inyo-Mono						-
Kings						-
Madera		15	25	470	30531	31041
Mariposa		16	155	115	10669	10955
Merced						-
Tulare		26	10	255		291
Total		68	293	1282	44490	46133
District V						
Alameda		4	49	275		328
Contra Costa						-
Monterey		39	18	586	7920	8563
San Benito		6	50		400	456
San Joaquin						-
San Luis Obispo		45	202	150	450	847
Santa Clara	1	31	82		23970	24084
Santa Cruz	1	29	23	209		262
Stanislaus					7260	7260
Total	2	154	424	1220	40000	41800
District VI						
Orange		9	5		1797	1811
Riverside	3	38	35	250	1100	1426
San Bernardino		8	68			76
San Diego	1	70	184		4250	4505
Total	4	125	292	250	7147	7818
State Total	21	1453	5051	8947	201693	217165

ACRES BURNED BY VEGETATION TYPE
Zone I Forest Fires

1961

-38-

	Timber	Misc. Conifer	Wood land	Wld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
District I										
Colusa			7	2097	568	5				2677
Del Norte	12									12
Humboldt	184	1	76	29	162	257				709
Lake	7			450	433	1688				2578
Mendocino	96	37	320	129	502	536				1620
Napa	100		582	231	365	2414			51	3743
Solano					100	1990				2090
Sonoma	77	3122	1574	340	904	1098			48	7163
W. Trinity	9		10		6					25
Yolo					50	295				345
Total	485	3160	2569	3276	3090	8283			99	20962
District II										
Butte	281		130	9888	818	13974				25091
Glenn			15		13					28
Lassen	6									6
Modoc	5									5
Shasta	94	8	279	8	148	1254				1791
Siskiyou	10		7	5	163	81				266
Tehama	1		8	1560	706	797				3072
E. Trinity				30		136				166
Total	397	8	439	11491	1848	16242				30425
District III										
Amador	5903		77	13642	854	8656				29132
Calaveras	242	2	226	117	8799	8953				18339
El Dorado	3602		3555	43	1122	4205				12527
Nevada	231	6	75	239	542	470				1563
Placer	267		190	2	130	1241				1830
Tuolumne	41		2	144	605	1908			1	2701
Yuba	790	1	13	1152	826	1153				3935

ACRES BURNED BY VEGETATION TYPE
Zone I Forest Fires

ACRES BURNED BY VEGETATION TYPE										1961	-39-
Zone I Forest Fires											
	Timber	Misc. Conifer	Wood land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total	
District IV											
Fresno			4	2070	532	1165			75	3846	
Inyo-Mono										-	
Kings										-	
Madera	3950		175	22634	1102	3180				31041	
Mariposa	1825			7464	384	1282				10955	
Merced										-	
Tulare				113	18	160				291	
Total	5775		179	32281	2036	5787			75	46133	
District V											
Alameda			83		225	20				328	
Contra Costa										-	
Monterey	33	40	2482	24	4577	1297	4		106	8563	
San Benito				5	106	345				456	
San Joaquin										-	
San Luis Obispo			286	23	232	280			26	847	
Santa Clara	360		2900	10	2763	18051				24084	
Santa Cruz	122		106	2	31	1				262	
Stanislaus					1287	5973				7260	
Total	515	40	5857	64	9221	25967	4		132	41800	
District VI											
Orange					271	1540				1811	
Riverside				1	24	1401				1426	
San Bernardino			1		1	74				76	
San Diego	101	60	925	560	257	2602				4505	
Total	101	60	926	561	553	5617				7818	
State Total	18349	3277	14108	63012	29626	88482	4		307	217165	

DAMAGE IN DOLLARS BY CAUSE*
Zone I Forest Fires

1961

-40-

District	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused		Incen.	Lbr.	Misc.	Total	
					Debris					Caused	Total
District I											
Colusa				1105					2353	3458	3458
Del Norte								250		250	250
Humboldt	30	7840		24870		160	317	502	33689	33719	33719
Lake				1413	1965	1765	200	330	5673	5673	5673
Mendocino	163		110	7	1711	2106	9010	4398	17342	17505	17505
Napa				7644	921	3926	200	76406	89097	89097	89097
Solano						2000			2000	2000	2000
Sonoma				650	1050	689891	15	25050	716656	716656	716656
W. Trinity	170	1505		1801	4				3310	3480	3480
Yolo				75	140			20	235	235	235
Total	363	9345	110	37565	5791	699848	9992	109059	871710	872073	872073
District II											
Butte	25	40	2	33767		194935	2500	3394	234638	234663	234663
Glenn	30							9	9	39	39
Lassen	40			100				1100	1200	1240	1240
Modoc	200						2500		2500	2700	2700
Shasta	343	10		13665		155	160	36792	50782	51125	51125
Siskiyou	650		18		62			590	670	1320	1320
Tehama	502		100	125	2	1629	630	10681	13167	13669	13669
E. Trinity	25							120	120	145	145
Total	1815	50	120	47657	64	196719	5790	52686	303086	304901	304901
District III											
Amador				2753	2018		605	950636	956012	956012	956012
Calaveras	1195			2936	375	88540		1006	92857	94052	94052
El Dorado				1493	1101	44	292932	9119	304689	304689	304689
Nevada	30			11627	1000	540		11187	24354	24384	24384
Placer				2100		14220		1110	17430	17430	17430
Tuolumne		150				238		37209	37607	37607	37607

Nevada
Placer
Tuolumne

150

2100

10

14220
238

1110
37209

17430
37607

17430
37607

DAMAGE IN DOLLARS BY CAUSE*
Zone I Forest Fires

1961

-41-

								Total Man Caused	
Ltng.	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total	Total
District IV									
Fresno				18	4476		7964	12458	12458
Inyo-Mono									
Kings									
Madera			37	2	1206962		4953	1211954	1211954
Mariposa			23	2	190097		14042	204164	204164
Merced									
Tulare				9	250	30	172	461	461
Total			60	31	1401785	30	27131	1429037	1429037
District V									
Alameda			450				850	1300	1300
Contra Costa									
Monterey			4	324	153	249	9942	10672	10672
San Benito				270			30	300	300
San Joaquin									
San Luis Obispo		60		1	3039	100	857	4057	4057
Santa Clara	38500		33	2		50	223162	223247	261747
Santa Cruz	796	20123	85					20208	21004
Stanislaus									
Total	39296	20183	572	597	3192	399	234841	259784	299080
District VI									
Orange							53561	53561	53561
Riverside		3	675	3	6		5750	6437	6437
San Bernardino	21		24	32	23			79	100
San Diego			35068	80	905		7344	43397	43397
Total	21	3	35767	115	934		66655	103474	103495
State Total	42720	9545	20416	142788	11102	2425123	309748	1509939	4428661

* Watershed damage not estimated.

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zone I Forest Fires

1961

-42-

	Merch. Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
District I							
Colusa			3158		300		3458
Del Norte					250		250
Humboldt	607	8950	937		23225		33719
Lake	220	50	2847		1556	1000	5673
Mendocino	8920	599	1092		6553	341	17505
Napa			2421	2376	80800	3500	89097
Solano			2000				2000
Sonoma	51912	447782	12692		204070	200	716656
W. Trinity	160		20		3300		3480
Yolo			235				235
Total	61819	457381	25402	2376	320054	5041	872073
District II							
Butte	2464	4510	14417		213272		234663
Glenn			39				39
Lassen	540	500			100	100	1240
Modoc		2700					2700
Shasta	230	485	170	60	50180		51125
Siskiyou	370	370	270		310		1320
Tehama		600	3384		9685		13669
E. Trinity		145					145
Total	3604	9310	18280	60	273547	100	304901
District III							
Amador	70000	141140	11179		733693		956012
Calaveras	3150	20	26630	600	63652		94052
El Dorado	149546	6379	2087		146677		304689
Nevada	2401	4120	1418		16445		24384
Placer	13920		160		2850	500	17430
Tuolumne	622	852	1349	56	34728		37607
Yuba	2456	12815	3582		9768		28621

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zone I Forest Fires

1961

-43-

	Merch. Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
District IV							
Fresno			5077	2531	4850		12458
Inyo-Mono							-
Kings							-
Madera	193500	18000	34729		965725		1211954
Mariposa	166500	6000	11394		20270		204164
Merced							-
Tulare			211		250		461
Total	360000	24000	51411	2531	991095		1429037
District V							
Alameda			450		850		1300
Contra Costa							-
Monterey		2	3250	2580	4840		10672
San Benito			280		20		300
San Joaquin							-
San Luis Obispo			561		3400	96	4057
Santa Clara	150000		103		111644		261747
Santa Cruz	2061	8490	2590		7863		21004
Stanislaus							-
Total	152061	8492	7234	2580	128617	96	299080
District VI							
Orange			461		53100		53561
Riverside			937		5500		6437
San Bernardino			100				100
San Diego	52	913	2199		39868	365	43397
Total	52	913	3697		98468	365	103495
State Total	819631	665422	152429	8203	2819594	6102	4471381

INCIDENCE BY CAUSE
Zone II Forest Fires

1961

-44-

	Ltng.	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total Man Caused :	Total
District I										
Colusa						3		2	5	5
Del Norte										-
Humboldt										-
Lake				2	6	8		16	32	32
Mendocino	2		1	7	7	6	1	15	37	39
Napa		5		28	10	7	1	24	75	75
Solano		3				2		1	6	6
Sonoma		5	1	17	8	9		34	74	74
W. Trinity										-
Yolo				6	1	2		4	13	13
Total	2	13	2	60	32	37	2	96	242	244
District II										
Butte	3	2	1	49	24	10		46	132	135
Glenn				3				4	7	7
Lassen	21	6		3		3		4	16	37
Modoc	3	2							2	5
Shasta	5	2	2	33	12	6	2	35	92	97
Siskiyou	17	9		4			2	5	20	37
Tehama	4	3	1	15	6		3	12	40	44
E. Trinity										-
Total	53	24	4	107	42	19	7	106	309	362
District III										
Amador				3	1	2		4	10	10
Calaveras	1	2	1	3	2	1		5	14	15
El Dorado	1			3	2	3		3	11	12
Nevada										-
Placer		20		35	17	31	1	31	135	135
Tuolumne						1		2	3	3
Yuba	1			5	1	3		1	10	11

Placer
Tuolumne
Yuba

1

5

1

3

1

10

11

INCIDENCE BY CAUSE
Zone II Forest Fires

1961

-45-

Total :
Man :
Caused :

Total

:
:
Ltng. :

R.R.

Cmpr.

Smkr.

Man Caused
Debris

Incen.

Lbr.

Misc.

District IV

Fresno

1

5

12

1

3

19

40

41

Inyo-Mono

4

2

4

2

6

14

18

Kings

Madera

1

2

3

5

6

Mariposa

1

1

1

4

7

7

Merced

4

1

5

5

Tulare

3

11

3

9

9

32

35

Total

9

7

34

7

13

42

103

112

District V

Alameda

5

6

6

6

23

23

Contra Costa

2

3

9

6

20

20

Monterey

1

4

2

12

7

2

35

62

63

San Benito

8

7

5

20

20

San Joaquin

3

1

6

14

1

5

5

San Luis Obispo

10

3

23

6

25

81

81

81

Santa Clara

7

1

2

8

18

18

Santa Cruz

3

1

4

9

9

Stanislaus

1

2

2

3

Total

2

22

5

59

27

34

92

240

242

District VI

Orange

1

2

9

3

2

15

31

32

Riverside

4

4

2

53

6

2

29

96

100

San Bernardino

3

2

1

15

5

5

39

67

70

San Diego

1

10

2

21

34

34

Total

8

6

6

87

16

9

104

228

236

State Total

77

87

25

396

147

153

11

486

1305

1382

ACRES BURNED BY CAUSE
Zone II Forest Fires

1961

-46-

					Man Caused				Total : Man : Caused :	Total
	Ltng. :	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.		
District I										
Colusa						1360		2060	3420	3420
Del Norte										-
Humboldt										-
Lake				9	40	4330		197	4576	4576
Mendocino	25			41	46	52		132	271	296
Napa		184		3197	50	230	180	92	3933	3933
Solano		10		65		22		3	100	100
Sonoma		85	2	158	56	22		2414	2737	2737
W. Trinity										-
Yolo				507	10	482		102	1101	1101
Total	25	279	2	3977	202	6498	180	5000	16138	16163
District II										
Butte	62	4	25	6686	123	732		1957	9527	9589
Glenn				720				6582	7302	7302
Lassen	11800					50		123	173	11973
Modoc		1							1	1
Shasta	69	1		299	58	251	9	181	799	868
Siskiyou	26	8					3	61	72	98
Tehama	483	1	1	322	114		11103	1110	12651	13134
E. Trinity										-
Total	12440	15	26	8027	295	1033	11115	10014	30525	42965
District III										
Amador				74	55	300		7041	7470	7470
Calaveras		22	2	14	70	2		702	812	812
El Dorado	160			1	30	11		240	282	442
Nevada										-
Placer		56		77	57	252		118	560	560
Tuolumne						180		2524	2704	2704
Yuba	48		692	3474	1	28			4195	4243
Total	208	78	694	3640	213	773		10625	16023	16231

ACRES BURNED BY CAUSE
Zone II Forest Fires

1961 -47-

					Man Caused				Total : Man : Caused :	Total
	Ltng. :	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.		
District IV										
Fresno				14	5	37		639	695	695
Inyo-Mono	2		110	7	2				119	121
Kings								84	84	89
Madera	5			3	18	2		8503	8526	8526
Mariposa				1					1	1
Merced				5	4	310		20	339	343
Tulare	4									
Total	11		110	30	29	349		9246	9764	9775
District V										
Alameda		373		89		91		428	981	981
Contra Costa				1	518	3526		1018	5063	5063
Monterey	5	4	201	20	8			1347	1580	1585
San Benito				183	40			53	276	276
San Joaquin		910		100				30	1040	1040
San Luis Obispo		3	155	13	18	431		328	948	948
Santa Clara				13	13	160		56	242	242
Santa Cruz					9	5		4	18	18
Stanislaus	3							21	21	24
Total	8	1290	356	419	606	4213		3285	10169	10177
District VI										
Orange				78	3			1268	1349	1349
Riverside				29	10	2		66	107	107
San Bernardino				27	7	5		51	90	90
San Diego				18	3			14	35	35
Total				152	23	7		1399	1581	1581
State Total	12692	1662	1188	16245	1368	12873	11295	39569	84200	96892

INCIDENCE BY SIZE CLASS*
Zone II Forest Fires

1961

-48-

	A	B	C	D	E	Total
District I						
Colusa	1			1	3	5
Del Norte						-
Humboldt						-
Lake	7	20		3	2	32
Mendocino	15	16	8			39
Napa	32	26	12	3	2	75
Solano		5	1			6
Sonoma	31	34	6	1	2	74
W. Trinity						-
Yolo	2	4	4	1	2	13
Total	88	105	31	9	11	244
District II						
Butte	34	82	13	2	4	135
Glenn	1	2	1		3	7
Lassen	30	3	2	1	1	37
Modoc	3	2				5
Shasta	33	50	12	2		97
Siskiyou	21	13	3			37
Tehama	10	22	5	4	3	44
E. Trinity						-
Total	132	174	36	9	11	362
District III						
Amador	2	1	3	2	2	10
Calaveras	4	7	3		1	15
El Dorado	4	2	4	2		12
Nevada						-
Placer	71	52	11	1		135
Tuolumne		1		1	1	3
Yuba	2	4	4		1	11
Total	83	67	25	6	5	186

INCIDENCE BY SIZE CLASS*
Zone II Forest Fires

1961

-49-

Total

83

67

25

6

5

186

INCIDENCE BY SIZE CLASS*

1961

-49-

Zone II Forest Fires

	A	B	C	D	E	Total
District IV						
Fresno	24	13	2	1	1	41
Inyo-Mono	11	5	2			18
Kings						-
Madera	3	2	1			6
Mariposa		4	2		1	7
Merced	4	1				5
Tulare	20	12	2	1		35
Total	62	37	9	2	2	112
District V						
Alameda	4	10	6	1	2	23
Contra Costa	2	6	8		4	20
Monterey	29	29	2	3		63
San Benito	9	7	3	1		20
San Joaquin			2	2	1	5
San Luis Obispo	35	33	10	3		81
Santa Clara	7	6	4	1		18
Santa Cruz	4	5				9
Stanislaus		2	1			3
Total	90	98	36	11	7	242
District VI						
Orange	22	9	1			32
Riverside	79	19	2			100
San Bernardino	40	27	3			70
San Diego	22	11	1			34
Total	163	66	7			236
State Total	618	547	144	37	36	1382

*A- $\frac{1}{4}$ acre or less

B-.26 through 9 acres

C-10 through 99 acres

D-100 through 299 acres

E-300 acres or over

-20-

ACRES BURNED BY SIZE CLASS
Zone II Forest Fires

1961

-50-

	A	B	C	D	E	Total
District I						
Colusa				150	3270	3420
Del Norte						-
Humboldt						-
Lake		56		285	4235	4576
Mendocino		29	267			296
Napa		43	245	560	3085	3933
Solano		15	20		65	100
Sonoma		73	214	150	2300	2737
W. Trinity						-
Yolo		16	135	120	830	1101
Total		232	881	1265	13785	16163
District II						
Butte	2	180	388	325	8694	9589
Glenn		5	20		7277	7302
Lassen		8	60	105	11800	11973
Modoc		1				1
Shasta	1	133	404	330		868
Siskiyou		18	80			98
Tehama	1	50	210	775	12098	13134
E. Trinity						-
Total	4	395	1162	1535	39869	42965
District III						
Amador		5	139	268	7058	7470
Calaveras		18	94		700	812
El Dorado		2	60	380		442
Nevada						-
Placer	2	99	299	160		560
Tuolumne		4		180	2520	2704
Yuba		4	159		4080	4243
Total	2	132	751	988	14358	16231

Total

2

132

751

988

14358

16231

ACRES BURNED BY SIZE CLASS
Zone II Forest Fires

1961

-51-

	A	B	C	D	E	Total
District IV						
Fresno		31	43	221	400	695
Inyo-Mono		11	110			121
Kings						-
Madera		9	80			89
Mariposa		13	68		8445	8526
Merced		1				1
Tulare		28	35	280		343
Total		93	336	501	8845	9775
District V						
Alameda		34	232	35	680	981
Contra Costa		16	412		4635	5063
Monterey		62	63	690	770	1585
San Benito		11	85	180		276
San Joaquin			80	480	480	1040
San Luis Obispo		60	253	375	260	948
Santa Clara		6	76	160		242
Santa Cruz		18				18
Stanislaus		4	20			24
Total		211	1221	1920	6825	10177
District VI						
Orange		14	75		1260	1349
Riverside	3	36	68			107
San Bernardino	1	43	46			90
San Diego	1	19	15			35
Total	5	112	204		1260	1581
State Total	11	1175	4555	6209	84942	96892

ACRES BURNED BY VEGETATION TYPE
Zone II Forest Fires

1961

-52-

	Timber	Misc. Conifer	Wood land	Wld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
District I										
Colusa				2463	931				26	3420
Del Norte										-
Humboldt										-
Lake	30	250		192	22	4075			7	4576
Mendocino	8	21		70	128	68			1	296
Napa			1097	181	2640	15				3933
Solano					99	1				100
Sonoma			165	2	2047	523				2737
W. Trinity										-
Yolo			2	360	252	30			457	1101
Total	38	271	1264	3268	6119	4712			491	16163
District II										
Butte	34		333	2860	1800	3932			630	9589
Glenn					6729				573	7302
Lassen					5	5	11955		8	11973
Modoc	1									1
Shasta	1	1	493	28	176	159			10	868
Siskiyou	1	1	1	9	5	50			31	98
Tehama			78	268	6755	5729			304	13134
E. Trinity										-
Total	37	2	905	3165	15470	9875	11955		1556	42965
District III										
Amador			668	33	5727	936			106	7470
Calaveras				720	92					812
El Dorado			60	10	372					442
Nevada										-
Placer			130	112	294	21			3	560
Tuolumne				1778	926					2704
Yuba				692	3551					4243
Total			858	3345	10962	957			109	16231

ACRES BURNED BY VEGETATION TYPE
Zone II Forest Fires

1961

-53-

	Timber	Misc. Conifer	Wood land	Wldd. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
District IV										
Fresno				2	687	4			2	695
Inyo-Mono					9	112				121
Kings										-
Madera					49				40	89
Mariposa				5227	3299					8526
Merced					1					1
Tulare				7	335	1				343
Total				5236	4380	117			42	9775
District V										
Alameda	3				876	101			1	981
Contra Costa			1485		2938	640				5063
Monterey			1	476	335	557			216	1585
San Benito					200	32			44	276
San Joaquin					1010				30	1040
San Luis Obispo	150		146	66	215	180			191	948
Santa Clara					239	3				242
Santa Cruz	1		4	2	11					18
Stanislaus					4				20	24
Total	154		1636	544	5828	1513			502	10177
District VI										
Orange					236	1113				1349
Riverside					7	100				107
San Bernardino				2	18	70				90
San Diego				2	17	11			5	35
Total				4	278	1294			5	1581
State Total	229	273	4663	15562	43037	18468	11955		2705	96892

DAMAGE IN DOLLARS BY CAUSE*
Zone II Forest Fires

1961

-54-

	LTNG.	R.R.	Cmpr.	Smkr.	Man Caused Debris	Incen.	Lbr.	Misc.	Total Man Caused	Total
District I										
Colusa						3100		8238	11338	11338
Del Norte										-
Humboldt										-
Lake				16	35	9840		787	10678	10678
Mendocino	25			335	10442	798		94	11669	11694
Napa		633		55779	84	350	430	10285	67561	67561
Solano		34		130		40		6	210	210
Sonoma		168		50	2145	142		367935	370440	370440
W. Trinity										-
Yolo				4445	10	56492		3327	64274	64274
Total	25	835		60755	12716	70762	430	390672	536170	536195
District II										
Butte			125	4523	1121			86993	92762	92762
Glenn				4297				61686	65983	65983
Lassen	9065					6300		1115	7415	16480
Modoc										-
Shasta	110			1460	145	80		17507	19192	19302
Siskiyou	49	5					78	415	498	547
Tehama	358	110		796	110		8372	13459	22847	23205
E. Trinity										-
Total	9582	115	125	11076	1376	6380	8450	181175	208697	218279
District III										
Amador				4453		1200		33173	38826	38826
Calaveras		424		65	186	8		2102	2785	2785
El Dorado	350				50	25		590	665	1015
Nevada										-
Placer				250	3152	100		2870	6372	6372
Tuolumne						360		3778	4138	4138
Yuba			2422	7489		27			9938	9938
Total	350	424	2422	12257	3388	1720		42513	62724	63074

DAMAGE IN DOLLARS BY CAUSE*
Zone II Forest Fires

1961

-55-

					Man Caused				Total Man Caused	
	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.		Total
District IV										
Fresno				27		34		1647	1708	1708
Inyo-Mono			210	21	4				235	235
Kings										
Madera	22							760	760	782
Mariposa				6	59	150		8815	9030	9030
Merced										
Tulare	10			750	3	778		808	2339	2349
Total	32		210	804	66	962		12030	14072	14104
District V										
Alameda		740		60				1740	2540	2540
Contra Costa				10	32545	5220		6130	43905	43905
Monterey	15		51	13	10			3439	3513	3528
San Benito				580	1035			3387	5002	5002
San Joaquin		840		210				84	1134	1134
San Luis Obispo		18	1510	492	10	1214		8336	11580	11580
Santa Clara				50		310		234	594	594
Santa Cruz					100			10	110	110
Stanislaus	3							1501	1501	1504
Total	18	1598	1561	1415	33700	6744		24861	69879	69897
District VI										
Orange				73964				259	74223	74223
Riverside				1	2			110	113	113
San Bernardino				36				37984	38020	38020
San Diego				12000				1550	13550	13550
Total				86001	2			39903	125906	125906
State Total	10007	2972	4318	172308	51248	86568	8880	691154	1017448	1027455

*Watershed damage not estimated.

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zone II Forest Fires

1961

-56-

	Merch. Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
District I							
Colusa			7568	50	3720		11338
Del Norte							-
Humboldt							-
Lake	120	3250	403	500	5	6400	10678
Mendocino		100	151		11243	200	11694
Napa			5861		61200	500	67561
Solano			165		45		210
Sonoma			649		369791		370440
W. Trinity							-
Yolo			864	61610	1800		64274
Total	120	3350	15661	62160	447804	7100	536195
District II							
Butte	294		4758		37183	50527	92762
Glenn			14100	43347	8536		65983
Lassen			730	7500	8250		16480
Modoc							-
Shasta		50	627	7800	10585	240	19302
Siskiyou	28		29	415	75		547
Tehama		400	8341	290	14174		23205
E. Trinity							-
Total	322	450	28585	59352	78803	50767	218279
District III							
Amador			26204	8885	3737		38826
Calaveras			2425		360		2785
El Dorado			1015				1015
Nevada							-
Placer			155	270	4947	1000	6372
Tuolumne			2888		1250		4138
Yuba			9298		640		9938
Total			41985	9155	10934	1000	63074

DAMAGE IN DOLLARS BY MATERIAL CLASS
Zone II Forest Fires

1961

-57-

	Merch. Timber	Young Growth	Forage Value	Hay & Grain	Improve- ments	Other	Total
District IV							
Fresno			874	40	794		1708
Inyo-Mono			235				235
Kings							-
Madera			102	680			782
Mariposa			8875		155		9030
Merced							-
Tulare			844		455	1050	2349
Total			10930	720	1404	1050	14104
District V							
Alameda			1490		1050		2540
Contra Costa			8195		32010	3700	43905
Monterey			1215	2150	163		3528
San Benito			695	10	4297		5002
San Joaquin			840	210		84	1134
San Luis Obispo		1500	666	8198	312	904	11580
Santa Clara			264		330		594
Santa Cruz			10		50	50	110
Stanislaus			4	1500			1504
Total		1500	13379	12068	38212	4738	69897
District VI							
Orange			229		72200	1794	74223
Riverside			63			50	113
San Bernardino			70		450	37500	38020
San Diego					900	12650	13550
Total			362		73550	51994	125906
State Total	442	5300	110902	143455	650707	116649	1027455

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

1961

-58-

District I	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
Colusa												
Leesville	3	447	3	964	6	274	4	388	16	2073	4	31
Leesville M.F.					1	12	1	98	2	110		
Wilbur Springs	3	131	5	224	19	1343	6	340	33	2038	2	12
Total	6	578	8	1188	26	1629	11	826	51	4221	6	43
Del Norte												
Crescent City	1	30			1	277			2	307	7	71
Crescent City M.F.											4	66
Klamath					4	23			4	23	3	9
Total	1	30			5	300			6	330	14	146
Humboldt												
Alderpoint	22	1028			14	738			36	1766	10	166
Alderpoint B.D.	10	188			3	65			13	253	4	40
Bridgeville	12	382			4	167			16	549	6	72
Elk Camp	2	538							2	538	7	202
Elk Camp M.F.												
Fernwood	5	182			1	17	1	11	7	210	2	91
Fernwood M.F.												
Fortuna	20	1025			3	684	1	196	24	1905	16	345
Fortuna Air Patrol												
Fortuna B.D.	7	451							7	451	2	21
Garberville	27	830			10	250	3	307	40	1387	22	200
Garberville B.D.	1	2							1	2		
Garberville Patrol	1	22							1	22		
Hoaglin Valley Patrol	2	4			1	5			3	9		
Honeydew Patrol												
Klamath M.F.												
Martin's Ferry Patrol	2	4							2	4	1	181
Mt. Pierce L.O. Patrol	1	6							1	6	2	6
Pratt Mtn. Helitack	14	78			6	183			20	261	2	13
Thorn	16	600			8	234	4	531	28	1365	7	48
Thorn M.F.												
Trinidad	8	382			1	71	1	183	10	636	18	206
Weott	28	873			2	302	3	423	33	1598	15	138

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-59-

	Zone III Fires		U.S.F.S. Area Fires		City Fires		** Misc		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
<u>District I</u>											
Colusa											
Leesville	1	9					1	20	1	23	2133
Leesville M.F.										2	110
Wilbur Springs							1	13	1	37	2063
Total	1	9					2	33	2	62	4306
Del Norte											
Crescent City							2	40	5	16	418
Crescent City M.F.										4	66
Klamath							1	3	9	17	35
Total							3	43	14	37	519
Humboldt											
Alderpoint			1	38					11	58	1970
Alderpoint B.D.									3	20	293
Bridgeville									4	26	621
Elk Camp			1	39			1	18	2	13	797
Elk Camp M.F.											
Fernwood									1	10	301
Fernwood M.F.											
Fortuna	1	5					4	54	7	52	2309
Fortuna Air Patrol											
Fortuna B.D.									1	10	472
Garberville	3	9	2	56					12	79	1652
Garberville B.D.										1	2
Garberville Patrol										1	22
Hoaglin Valley Patrol										3	9
Honeydew Patrol											
Klamath M.F.											
Martin's Ferry Patrol										3	185
Mt. Pierce L.O. Patrol									1	4	12
Pratt Mtn. Helitack									2	24	274
Thorn									7	42	1413
Thorn M.F.											
Trinidad							2	80	5	35	922
Weott	3	11							4	55	1747

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

1961

-60-

	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District I (Cont)												
Humboldt (Cont)												
Weott B.D.	11	220							11	220	3	9
Weott M.F.												
Total	189	6815			53	2716	13	1651	255	11182	117	1738
Lake												
Clearlake Oaks	33	1331	21	1235	8	530	4	468	66	3564	12	123
Clearlake Oaks B.D.	23	309	17	488	6	73	5	125	51	995	3	14
Kelsey-Cobb	35	1494	22	1413	4	165	2	391	63	3463	11	107
Kelsey-Cobb Patrol	11	122	3	48					14	170	5	22
Middletown	30	1708	14	1215	11	478	5	1014	60	4415	14	94
Middletown B.D.	19	222	8	202	2	49	2	302	31	775	3	8
Total	151	5186	85	4601	31	1295	18	2300	285	13382	48	368
Mendocino												
Boonville	18	614	4	106	3	182	2	166	27	1068	9	109
Boonville B.D.	10	281	1	15					11	296		
Boonville Patrol	8	131			1	28			9	159	3	5
Covelo	7	365	2	454	2	127			11	946	1	17
Covelo B.D.	7	101	7	56	2	38			16	195		
Covelo M.F.	10	114	3	43					13	157		
Fort Bragg	6	185	8	136					14	321	6	59
Fort Bragg Patrol	8	118	4	28					12	146	3	7
Gualala L.O. Patrol	7	155							7	155	3	12
Hopland	23	681	7	1104	9	498	5	887	44	2170	8	52
Hopland M.F.	9	78	2	7	1	30			12	115	2	7
Howard Forest	45	1804	9	265	4	279	6	1093	64	3441	11	109
Howard Forest Air Pat.	35	131	6	22	8	21	1	13	50	187	1	1
Howard Forest B.D.	11	363	1	8	3	174	1	43	16	588		
Howard Forest Patrol	7	50	2	7	3	56			12	113	4	9
Laytonville	27	1138	10	15	5	378	2	191	35	1722	15	97
Laytonville B.D.	11	164	2	12					13	176	3	4
Laytonville Patrol	16	106	1	5	1	10			18	121	4	6
Leggett Valley	21	726	3	73	3	21			27	820	7	92
Leggett Valley M.F.	2	25							2	25		

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District I (Cont)												
Mendocino (Cont)												
Point Arena	14	417	3	118	9	428	2	248	28	1211	7	69
Rockport	5	270	2	63	1	75			8	408	1	10
Rockport M.F.												
Ukiah	33	1138	11	145	12	360	9	1144	65	2787	10	63
Ukiah B.D.	21	214	10	34	3	12			34	260	3	6
Ukiah Patrol	13	126	4	19	3	57			20	202	3	1
Woodlands	10	727	4	231	1	14			15	972	2	45
Total	384	10222	97	1966	74	2788	28	3785	583	18761	106	780
Napa												
Gordon Valley	21	709	3	89	2	208	5	170	31	1176	3	28
Los Posados	21	1024	6	273	4	243	1	16	32	1556	4	42
Los Posados M.F.	6	183	2	23					8	206		
Monticello Plow												
Napa	30	1415	45	460	7	868	6	122	88	2865	18	78
#Napa	14	204	44	166			4	12	62	382	31	132
#Pope Valley	1	1	1	3					2	4		
St. Helena	32	1785	20	522	11	627	2	456	65	3390	9	64
#St. Helena	1	3			1	4			2	7	4	7
St. Helena B.D.	11	294	4	48	6	73	1	18	22	433	1	3
Spanish Flat	32	1368	8	215	5	678	4	147	49	2408	7	60
Spanish Flat B.D.	21	223	4	82	2	48	3	92	30	445	2	9
#Yountville	12	93	15	38					27	131	6	13
Total	202	7302	152	1919	38	2749	26	1033	418	13003	85	436
Sonoma												
Armstrong Grove	30	1179	5	63			1	176	36	1418	6	71
Cazadero	7	654			1	177			8	831	4	38
Cloverdale	27	1395	19	160	5	245	3	124	54	1924	17	87
#Cloverdale	2	3							2	3	12	26
Cloverdale M.F.	9	119							9	119	3	6
Cloverdale B.D.	17	466	10	23	1	2			28	491	3	5
Glen Ellen	11	168	14	602	4	255	3	386	32	1411	2	12
Healdsburg	36	1776	23	230	3	556	2	299	64	2861	29	238
#Healdsburg	1	2							1	2	22	45

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District I (Cont)											
Mendocino (Cont)											
Point Arena									2	37	1280
Rockport										9	418
Rockport M.F.									1	1	-
Ukiah	4	29							1	80	2879
Ukiah B.D.	1	1							1	39	267
Ukiah Patrol									2	25	203
Woodlands										17	1017
Total	8	53							19	716	19594
Napa											
Gordon Valley	2	10			1	14				37	1228
Los Posados	2	18			1	1				39	1617
Los Posados M.F.										8	206
Monticello Plow											
Napa	41	180			7	54			7	161	3177
#Napa	109	177			17	31			24	243	722
#Pope Valley										2	4
St. Helena	10	71			3	14			3	90	3539
#St. Helena	1	1								7	15
St. Helena B.D.	1	2							1	25	438
Spanish Flat									3	59	2468
Spanish Flat B.D.									1	33	454
#Yountville	26	43			2	3			4	65	190
Total	192	502			31	117			43	769	14058
Sonoma											
Armstrong Grove	5	48							2	49	1537
Cazadero									3	15	869
Cloverdale	3	9			1	7			10	85	2027
#Cloverdale	1	-							3	18	29
Cloverdale M.F.									1	13	125
Cloverdale B.D.									3	34	496
Glen Ellen	6	66							1	41	1489
Healdsburg	39	295			1	7			8	141	3401
#Healdsburg	9	17							10	42	64

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District I (Cont)												
Sonoma (Cont)												
Healdsburg M.F.	6	35	6	17					12	52	4	6
Mendocoma	6	155	2	506			1	72	9	733	2	43
Mendocoma M.F.	1	6	2	9					3	15		
Occidental	7	636	8	109	5	272	2	92	22	1109	6	26
Petaluma	2	90	20	294	1	355			23	739	9	33
#Petaluma											4	6
Russian River Patrol	14	180	2	11					16	191	3	9
Santa Rosa	32	1671	18	198	5	697	2	345	57	2911	20	171
#Santa Rosa	2	5							2	5	13	44
Santa Rosa B.D.	22	265	7	15	1	4	1	16	31	300	5	11
Total	232	8805	136	2237	26	2563	15	1510	409	15115	164	877
Yolo												
Brooks	2	114	12	187	8	373	4	449	26	1123	1	9
Brooks M.F.	2	37	5	28	4	119	4	64	15	248		
Total	4	151	17	215	12	492	8	513	41	1371	1	9
District Total	1169	39089	495	12126	265	14532	119	11618	2048	77365	541	4397
District II												
Butte												
#Bangor	10	53	21	112	3	26			34	191	12	31
#Chico	19	133	19	81					38	214	14	27
#Chico Patrol	2	7	1	1					3	8	1	17
Cohasset	7	1580	7	332	2	941			16	2853	1	3
#Durham	15	159	12	51					27	210	3	23
Forest Ranch	24	1575	8	436	2	21	4	538	38	2570	5	41
Forest Ranch M.F.												
#Gridley	1	52	1	15					2	67		
Harts Mill	17	1371	16	201					33	1572	4	37
Hurleton	21	991	18	521	2	1084			41	2596	2	25
Jarbo Gap	17	1564	7	368	1	29			25	1961		
#Manzanita			1	2					1	2	1	3
#Nord	5	42	10	25			1	5	16	72	3	8
Oroville	35	1105	67	1331	5	191	1	44	108	2671	12	87
#Oroville	4	65	51	193					55	258	35	96

#Nord	5	42	10	25	5	16	5	16	72	3	8
Oroville	35	1105	67	1331	5	191	1	44	108	2671	12
#Oroville	4	65	51	193				55	258	35	96

STATE DIVISION OF FORESTRY FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District I (Cont)											
Sonoma (Cont)											
Healdsburg M.F.	1	3							1	18	61
Mendocoma	1	4							1	13	780
Mendocoma M.F.	1	1								4	16
Occidental	16	96							3	47	1231
Petaluma	52	205					1	5	4	89	982
#Petaluma	16	27							7	27	33
Russian River Patrol	4	4							2	25	204
Santa Rosa	154	886			3	21			9	243	3989
#Santa Rosa	39	71							12	66	120
Santa Rosa B.D.	2	2							3	41	313
Total	349	1734			5	35	1	5	83	1011	17766
Yolo											
Brooks										27	1132
Brooks M.F.										15	248
Total										42	1380
District Total	557	2323	4	133	36	152	16	253	232	3434	84623
District II											
Butte											
#Bangor	8	40			1	7			3	58	269
#Chico	199	367			1	1	1	6	20	273	615
#Chico Patrol	24	54								28	79
Cohasset	4	73	1	16						22	2945
#Durham	105	337					1	3	4	140	573
Forest Ranch	9	188								52	2799
Forest Ranch M.F.											
#Gridley	78	166			1	1			2	83	234
Harts Mill	5	122	1	16					1	44	1747
Hurleton	5	51							1	49	2672
Jarbo Gap	1	20							1	27	1981
#Manzanita	90	164			2	6			8	102	175
#Nord	119	227					1	3	7	146	310
Oroville	67	647	1	24	3	7			6	197	3436
#Oroville	113	336			5	25			9	217	715

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	Zone I		Zone II		Zone I		Zone II		Crew Runs	Man Hours	Crew Runs	Man Hours
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours				
District II (Cont)												
Butte (Cont)												
Oroville B.D.	35	535	25	148	2	238			62	921		
#Oroville Patrol	5	48	16	51					21	99	7	10
#Palermo	5	32	51	184	1	1			57	217	29	65
Paradise	37	2682	19	920	1	22	3	513	60	4137	5	46
Paradise M.F.												
Richvale	2	69	11	58					13	127	9	20
Stirling City	20	973	8	213	1	30	3	324	32	1540	7	64
Transfer Point	7	538	2	96	2	114	1	42	12	790		
Total	288	13574	371	5339	22	2697	13	1466	694	23076	150	603
Glenn												
Elk Creek	7	201	7	174	7	359	3	169	24	903	1	9
Total	7	201	7	174	7	359	3	169	24	903	1	9
Lassen												
Bieber	8	108	12	498	4	193	2	21	26	820	4	39
Bieber B.D.	8	36	6	78	2	31			16	145	2	18
Eagle Lake	14	284	3	755	2	762			19	1801	1	8
Grasshopper	6	151	10	660	2	534			18	1345	1	12
Susanville	19	619	11	1282	4	680	1	89	35	2670	11	147
Susanville B.D.	4	29	4	190					8	219	2	7
Susanville M.F.												
Termo	2	48	11	502			2	107	15	657	1	7
Willow Creek	9	138	5	566	1	49	1	92	16	845		
Total	70	1413	62	4531	15	2249	6	309	153	8502	22	238
Shasta												
Buckhorn	27	1859	5	224	3	1202	1	204	36	3489	1	3
Burney	19	500	5	128	2	68	4	40	30	736		
Burney M.F.												
Diddy Wells	21	1689	13	360					34	2049	1	15
French Gulch	11	849	2	45	2	308			15	1202	4	55
Hillcrest	16	1336	5	161	1	579	2	45	24	2121	2	25
Latour	11	551			1	35			12	586		
Ogo	15	589	15	586	2	68			32	1243	1	5

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District II (Cont)											
Butte (Cont)											
Oroville B.D.	22	80			1	1				85	1002
#Oroville Patrol	17	47			1	1			1	47	157
#Palermo	57	187			3	10			7	153	479
Paradise	11	133	1	32	2	11			1	80	4359
Paradise M.F.											
Richvale	84	184							1	107	331
Stirling City	4	31	1	20						44	1655
Transfer Point	1	3								13	793
Total	1023	3457	5	108	20	70	3	12	72	1967	27326
Glenn											
Elk Creek	2	76								27	988
Total	2	76								27	988
Lassen											
Bieber	1	11	7	409			5	37	11	54	1316
Bieber B.D.	1	8	4	104			2	3	7	32	278
Eagle Lake			3	55					5	28	1864
Grasshopper			2	324					5	26	1681
Susanville	1	33	2	223			6	54	10	65	3127
Susanville B.D.			1	-			2	3	2	15	229
Susanville M.F.											
Termo			1	138			1	5	5	23	807
Willow Creek									2	18	845
Total	3	52	20	1253			16	102	47	261	10147
Shasta											
Buckhorn	4	86								41	3578
Burney	3	41	5	79					1	39	856
Burney M.F.											
Diddy Wells	4	27			1	12				40	2103
French Gulch										19	1257
Hillcrest	2	70								28	2216
Latour										12	586
Ogo			1	17						34	1265

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District II (Cont)												
Shasta (Cont)												
Redding	50	2038	81	1522	6	1040	2	123	139	4723	40	294
#Redding	2	6	8	22					10	28	42	536
Redding B.D.	31	510	44	136	2	19			77	665	8	5
Shingletown	21	577	6	84	4	381	3	128	34	1170	4	355
Shingletown M.F.	2	18							2	18	1	-
Whitmore	15	739	4	171	1	50			20	960	3	15
Total	241	11261	188	3439	24	3750	12	540	465	18990	107	1308
Siskiyou												
Fort Jones	24	743	5	24	2	172	1	50	32	989	5	69
Fort Jones B.D.	8	92	1	7					9	99	2	2
Fort Jones Patrol	9	89							9	89	2	10
Hornbrook	12	273	9	202	1	349			22	824	7	63
McDoel	1	96	14	443					15	539		
Weed	7	202	2	106					9	308	2	13
Yreka	16	604	10	153	5	253			31	1010	13	113
Yreka B.D.	4	61	2	3					6	64		
Yreka M.F.	3	64	3	18					6	82		
Total	84	2224	46	956	8	774	1	50	139	4004	31	270
Tehama												
Baker	13	691	9	460	3	203	2	37	27	1391	3	128
#Corning	1	3	3	12					4	15	1	4
#Industrial												
Lassen Lodge	7	239	6	472	1	60	1	20	15	791		
#Los Molinos			1	5					1	5	1	5
Manton	6	448	5	252	8	948			19	1648	1	4
Manton M.F.												
Montgomery	5	283	15	492	5	1959	1	120	26	2854	2	21
Paskenta	5	204	13	290	6	1069	7	251	31	1814	3	7
#Proberta											1	4
Red Bluff	24	567	30	1188	6	327	6	615	66	2697	13	51
#Red Bluff	1	11	2	5					3	16	10	31
Red Bluff B.D.	10	136	19	175	1	16	3	9	33	336		

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Crew	Man	Crew	Man
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Runs	Hours	Runs	Hours
District II (Cont)												
Tehama (Cont)												
Vina	4	65	9	238	5	519	5	402	23	1224	1	18
#Vina												
Total	76	2647	112	3589	35	5101	25	1454	248	12791	36	273
East Trinity												
Fawn Lodge	9	959			17	939	2	95	28	1993	1	6
Weaverville	9	568			4	625			13	1193	2	4
Total	18	1527			21	1564	2	95	41	3186	3	10
District Total	784	32847	786	18028	132	16494	62	4083	1764	71452	350	2711
District III												
Amador												
Dew Drop	9	988	3	149	1	385			13	1522	7	62
Mt. Zion	18	1424	4	218	2	65			24	1707	6	36
Mt. Zion M.F.												
Pine Lodge	11	666	5	377	19	1460	2	13	37	2516	6	62
Pine Lodge M.F.												
Sutter Hill	26	1643	10	477	9	942	2	53	47	3115	15	126
#Sutter Hill	6	16							6	16	15	32
Sutter Hill B.D.	19	205	5	47	6	224			30	476	9	26
Total	89	4942	27	1268	37	3076	4	66	157	9352	58	344
Calaveras												
Altaville	43	2828	4	98	4	1081	1	30	52	4037	13	94
Altaville B.D.	11	343	1	10	3	137			15	490		
Altaville M.F.	3	57							3	57		
Arnold	15	1328	1	129	2	308			18	1765	7	56
#Arnold												
Bailey Ridge	7	275			1	271			8	546		
Copperopolis	10	975	2	119	3	582	1	24	16	1700	2	14
Esperanza	17	1511	3	73	3	471			23	2055	3	48
Murphys	20	1154	3	84	5	338	3	111	31	1687	1	7
San Andreas	49	3575	9	212	12	1239	1	35	71	5061	20	201
#San Andreas	3	25							3	25	12	65
San Andreas B.D.	15	262	3	10	3	150	1	6	22	428	1	6

STATE DIVISION OF FORESTRY

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Zone I	Man Zone I	Crew Zone II	Man Zone II	Crew Zone I	Man Zone I	Crew Zone II	Man Zone II	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District III (Cont)												
Calaveras (Cont)												
San Andreas M.F.	4	19							4	19		
Skull Creek	7	249							7	249		
Skull Creek Patrol												
Valley Springs	18	653	10	123	2	472	2	46	32	1294	5	16
#Valley Springs											3	17
West Point	23	2030	2	86	8	1155			33	3271	7	87
#West Point												
West Point Murphys Pat.	3	26							3	26		
Total	248	15310	38	944	46	6204	9	252	341	22710	74	611
El Dorado												
Bakers Ford Patrol	5	18							5	18	2	1
El Dorado	89	2841	11	133	4	405	2	127	106	3506	36	172
El Dorado B.D.	45	422	4	14	1	5			50	441	7	7
Garden Valley	57	2601	4	57	2	508			63	3166	18	110
Garden Valley M.F.	2	2							2	2		
Mt. Danaher	76	2656	6	72	3	533	1	170	86	3431	35	269
Pilot Hill	54	2414	9	89	3	537	2	76	68	3116	10	79
Pilot Hill B.D.	14	474			1	60			15	534	1	1
Pilot Hill M.F.	2	18							2	18		
Total	344	11446	34	365	14	2048	5	373	397	14232	109	639
Nevada												
Columbia Hill	8	404			4	458			12	862	3	37
Higgins Corner	16	515			13	764	6	271	35	1550	4	41
Nevada City	70	1389			21	2026	4	261	95	3676	33	287
Nevada City B.D.	14	245			9	245	1	28	24	518	2	12
Shady Creek	16	648			9	987	2	106	27	1741	2	37
Total	124	3201			56	4480	13	666	193	8347	44	414
Placer												
Alta	14	463			2	538			16	1001	24	124
Auburn	59	1047	115	1413	6	431			180	2891	32	216
Auburn B.D.	12	289	10	57	3	39			25	385		
Colfax	35	1593	8	117	10	1075	1	56	54	2841	31	181

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District III (Cont)											
Calaveras (Cont)											
San Andreas M.F.										4	19
Skull Creek										7	249
Skull Creek Patrol											
Valley Springs	1	17								38	1327
#Valley Springs									1	4	17
West Point	1	13							1	42	3371
#West Point											
West-Point Murphys Patrol										3	26
Total	9	285	5	274					10	439	23880
El Dorado											
Bakers Ford Patrol									1	8	19
El Dorado	1	3	1	14	5	38			8	157	3733
El Dorado B.D.					3	2			4	64	450
Garden Valley			1	21					4	86	3297
Garden Valley M.F.									1	3	2
Mt. Danaher	1	23	3	15	5	48			8	138	3786
Pilot Hill			1	5					6	85	3200
Pilot Hill B.D.									1	17	535
Pilot Hill M.F.										2	18
Total	2	26	6	55	13	88			33	560	15040
Nevada											
Columbia Hill										15	899
Higgins Corner	1	5						1	12	41	1608
Nevada City	1	12						2	23	131	3998
Nevada City B.D.										26	530
Shady Creek								1	18	30	1796
Total	2	17						4	53	243	8831
Placer											
Alta									6	46	1125
Auburn	25	231			3	19			23	263	3357
Auburn B.D.									1	26	385
Colfax	1	3	1	16					12	99	3041

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Crew	Man	Crew	Man
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District III (Cont)												
Placer (Cont)												
#Colfax	3	7							3	7	8	14
Forest Hill	9	244			1	108			10	352	6	78
Forest Hill M.F.												
#Lincoln (#Auburn)	9	32	56	179					65	211	27	61
Total	141	3675	189	1766	22	2191	1	56	353	7688	128	674
Tuolumne												
Blanchard	11	404	3	97	2	627			16	1128	2	9
Groveland	15	304	2	157	3	929			20	1390	7	27
#Groveland	1	4							1	4	4	7
Keystone	15	314	3	149	3	1167			21	1630	7	52
Sonora	36	1179	3	182	4	1081			43	2442	19	176
#Sonora	2	5							2	5	23	46
Sonora B.D.	15	78	2	29	3	153			20	260	1	1
Sonora M.F.	12	150	2	33					14	183	5	9
Twain Harte	15	629			1	349			16	978	8	542
Twain Harte M.F.	3	14							3	14		
Total	125	3081	15	647	16	4306			156	8034	76	869
Yuba												
Brownsville	25	1043	2	247	6	1588	5	170	38	3048	4	185
Dobbins	35	898	2	126	8	1033	6	137	51	2194	8	176
Dobbins B.D.	19	182	1	17	2	35			22	234	4	21
Dobbins M.F.												
Loma Rica	23	701	6	165	1	174	3	107	33	1147	5	46
Smartsville	35	3898	8	461	21	3692	1	70	65	8121	13	246
Total	137	6722	19	1016	38	6522	15	484	209	14744	34	674
District Total	1208	48377	322	6006	229	28827	47	1897	1806	85107	523	4225

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District III (Cont)											
Placer (Cont)											
#Colfax									3	14	21
Forest Hill									2	18	430
Forest Hill M.F.											
#Lincoln (#Auburn)	31	109	1	3	1	4			15	140	388
Total	57	343	2	19	4	23			62	606	8747
Tuolumne											
Blanchard			2	40						20	1177
Groveland										27	1417
#Groveland										5	11
Keystone										28	1682
Sonora			3	32	2	21			2	69	2671
#Sonora					1	1				26	52
Sonora B.D.					1	-				22	261
Sonora M.F.									1	20	192
Twain Harte			2	13	1	16				27	1549
Twain Harte M.F.										3	14
Total			7	85	5	38			3	247	9026
Yuba											
Brownsville	3	24	1	6						46	3263
Dobbins	2	24					2	50		63	2444
Dobbins B.D.										26	255
Dobbins M.F.											
Loma Rica	2	16								40	1209
Smartsville							3	74		81	8441
Total	7	64	1	6			5	124		256	15612
District Total	87	1313	21	439	23	164	9	177	124	2593	91425

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District IV												
Fresno												
Blasingame	10	3615	5	247	2	3195			17	7057	5	131
#Caruthers									1	12		
#Central Fresno			1	12					3	65	3	17
#Clovis			3	65					18	985	7	82
Coalinga	4	135	8	188	6	662			6	72	2	19
Coalinga B.D.	4	48	2	24								
#East Fresno												
#Easton									2	3	1	2
#Firebaugh			2	3								
#Fowler												
Hurley	11	1445	4	240	2	391			17	2076	1	44
#Huron												
Joaquin Murietta												
#Mendota												
Millerton	7	1820	19	345	5	1762	5	121	36	4048	6	37
Millerton M.F.	3	83	1	18					4	101		
#North Fresno			3	18					3	18	4	26
Oasis Patrol			2	3					2	3	1	3
#Oilfields			3	11					3	11	5	9
Piedra	7	1956	7	83					14	2039		
Piedra M.F.												
#Pinedale											1	3
#Pleasant Valley			3	6	1	3			4	9	12	24
#Reedley	1	6	1	3					2	9	2	8
#Riverdale			1	17					1	17		
Sand Creek	6	1322	4	38			1	3	11	1363		
Sanger	8	1228	8	193	4	981			20	2402	1	6
#Sanger	4	135	4	20					8	155	2	3
Sanger B.D.	3	208	3	28	3	220			9	456		
#San Joaquin												
#Selma												
#South Fresno												
Squaw Valley	9	1595	3	28	1	281			13	1904	4	31

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
<u>District IV</u>											
Fresno											
Blasingame			3	635						25	7823
#Caruthers	99	408							4	103	408
#Central Fresno	167	352							35	203	364
#Clovis	115	239			1				16	138	322
Coalinga							2	171		27	1238
Coalinga B.D.							1	43		9	134
#East Fresno	198	561			1		2		31	230	563
#Easton	183	601			1		3		18	202	604
#Firebaugh	117	180			2		5		12	134	190
#Fowler	115	357							8	123	357
Hurley			1	32	1		1			20	2153
#Huron	36	82							1	37	82
Joaquin Murrietta											
#Mendota	58	93			2		5		5	65	98
Millerton	2	11	2	219					3	49	4315
Millerton M.F.										4	101
#North Fresno	141	352			1		2		33	182	398
Oasis Patrol	2	5								5	11
#Oilfields	17	49								25	69
Piedra	4	34	1	14	1		5		2	22	2092
Piedra M.F.											
#Pinedale										1	3
#Pleasant Valley	9	19								25	52
#Reedley	63	229							7	74	246
#Riverdale	93	355							8	102	372
Sand Creek	1	4	1	16	1		8			14	1391
Sanger	3	10	2	210	1		3		1	28	2631
#Sanger	100	404							10	120	562
Sanger B.D.	1	2			1		3			11	461
#San Joaquin	54	139							1	55	139
#Selma	85	309							10	95	309
#South Fresno	255	777			1		3		39	295	780
Squaw Valley	1	6	2	695	1		7	1	70	22	2713

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Crew	Man	Crew	Man
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Runs	Hours	Runs	Hours
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District IV (Cont)												
Fresno (Cont)												
#Tranquility												
Total	77	13596	87	1590	24	7495	6	124	194	22805	57	445
Kings												
Cottonwood Pass					2	116	1	9	3	125	5	27
Total					2	116	1	9	3	125	5	27
Madera												
Ahwahnee	15	1463			2	743			17	2206	5	25
#Berenda			2	3	1	97			3	100	1	6
#Chowchilla												
Coarsegold	16	2357	2	47	4	1848	1	124	23	4376	3	58
#Dairyland			1	2					1	2		
#Eastside Ranch												
Madera	7	379	2	9	4	896			13	1284	1	7
#Madera			1	1					1	1	4	11
Madera B.D.	3	66	1	2	3	203			7	271		
Rancheria	8	664	1	21	5	1610	2	106	16	2401	2	18
Raymond	9	411	3	31	2	1156			14	1598	1	1
#Ripperdan											1	4
Total	58	5340	13	116	21	6553	3	230	95	12239	18	130
Mariposa												
Cathay	13	702	7	84	1	201	2	243	23	1230	3	76
Coulterville	4	1049	2	67	1	22	4	379	11	1517	3	28
Hornitos	7	822	5	69			1	145	13	1036	2	10
Mariposa	22	2244	5	50	4	342	2	148	33	2784	10	51
Mariposa B.D.	9	290	3	2	1	20	1	12	14	324		
Usona	14	1014	1	4			1	46	16	1064		
Usona M.F.												
White Rock	6	1696	3	29	2	43	1	78	12	1846		
Total	75	7817	26	305	9	628	12	1051	122	9801	18	165

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District IV (Cont)											
Fresno (Cont)											
Tranquility	64	146			1	4			2	67	150
Total	1983	5724	12	1821	16	52	4	284	246	2512	31131
Kings											
Cottonwood Pass	1	4					2	34		11	190
Total	1	4					2	34		11	190
Madera											
Ahwahnee			1	17					1	24	2248
#Berenda	111	218							7	122	324
#Chowchilla	110	167			1	-			10	121	167
Coarsegold	3	115	2	143					1	32	4692
#Dairyland	71	152							3	75	154
#Eastside Ranch	27	75								27	75
Madera	23	123	1	78	1	1			2	41	1493
#Madera	164	252			5	3			16	190	267
Madera B.D.	4	28								11	299
Rancheria	1	3								19	2422
Raymond	2	7								17	1606
#Ripperdan	76	175							4	81	179
Total	592	1315	4	238	7	4			44	760	13926
Mariposa											
Cathay									1	27	1306
Coulterville			1	9						15	1554
Hornitos										15	1046
Mariposa			3	221					5	51	3056
Mariposa B.D.										14	324
Usona			2	28					1	19	1092
Usona M.F.											
White Rock									2	14	1846
Total			6	258					9	155	10224

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	Zone I		Zone II		Zone I		Zone II		Crew Runs	Man Hours	Crew Runs	Man Hours
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours				
District IV (Cont)												
Tulare (Cont)												
#Springville	3	72	9	176					12	248	14	25
#Strathmore			1	1					1	1		
#Terra Bella			1	6					1	6	2	6
#Three Rivers	3	6	1	4					4	10	8	8
#Tipton												
#Tulare											1	2
Tyler Creek	5	165							5	165	1	8
Visalia	3	189			2	227	1	209	6	625		
#Visalia											2	6
Visalia B.D.	1	39	2	16	2	75			5	130		
#Wilsonia												
Woodlake	3	297	7	162	1	149			11	608	1	12
#Woodlake			4	8					4	8	3	6
Woodlake M.F.												
#Woodville												
Total	46	2240	71	1283	20	3715	2	476	139	7714	76	325
District Total	257	29036	202	3310	87	19988	26	2128	572	54462	180	1132
District V												
Alameda												
Sunol	7	336	20	516	9	1528	22	1508	58	3888	5	55
Total	7	336	20	516	9	1528	22	1508	58	3888	5	55
Monterey												
Bradley	6	1516	12	153	5	630	3	128	26	2427	7	32
#Bradley											3	4
Carmel	16	897	26	185	1	224	1	25	44	1331	31	124
#Carmel	2	180	5	15					7	195	23	66
Carmel B.D.	12	117	10	22					22	139	3	2
#Castroville	3	13	15	27					18	40	18	49
Gonzales	11	1151	3	108	9	2275	2	304	25	3838	2	12
King City	13	1688	8	191	7	1484	2	8	30	3371	9	48
#King City	1	11	1	2					2	13	4	17
King City B.D.	7	329	1	4	1	25			9	358		

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District IV (Cont)											
Tulare (Cont)											
#Springville	1	72	1	13					4	32	358
#Strathmore	49	99			9	4			2	61	104
#Terra Bella	35	53					2	3	7	47	68
#Three Rivers							1	1	4	17	19
#Tipton	90	121							6	96	121
#Tulare	138	322			4	3			14	157	327
Tyler Creek	1	19								7	192
Visalia	9	81			1	12				16	718
#Visalia	144	417			5	3			20	171	426
Visalia B.D.										5	130
#Wilsonia					1	1				23	765
Woodlake	10	144			27	8			1	56	68
#Woodlake	21	46									
Woodlake M.F.									2	38	51
#Woodville	36	51									
Total	1534	3461	6	24	99	75	16	285	166	2036	11884
District Total	4110	10504	28	2341	122	131	25	615	468	5505	69185
District V											
Alameda											
Sunol							1	8	1	65	3951
Total							1	8	1	65	3951
Monterey											
Bradley	2	11	1	35			1	3	1	38	2508
#Bradley										3	4
Carmel	7	57			4	24			5	91	1536
#Carmel	3	21							8	41	282
Carmel B.D.	1	2			2	5				28	148
#Castroville	17	40			2	6			4	59	135
Gonzales	3	67					1	68		31	3985
King City	8	129			1	4			1	49	3552
#King City	4	8								10	38
King City B.D.	1	5								10	363

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District V (Cont)												
Monterey (Cont)												
Lockwood	11	1534	8	125	10	1383	1	5	30	3047	4	24
Mustang	5	1203	2	28	4	1114			11	2345	2	19
Mustang M.F.												
Parkfield	5	1930	1	12					6	1942	1	13
Tularcitos	14	629	10	83	1	133			25	845	2	17
Total	106	11198	102	955	38	7268	9	470	255	19891	109	427
San Benito												
Antelope	1	28	4	68	3	1363			8	1459	2	16
Bear Valley	6	520	6	68	6	1089			18	1677	2	12
Beaver Dam	6	470	1	3	4	1046	1	8	12	1527	1	10
Beaver Dam M.F.												
Hollister	1	186	15	201	8	1137			24	1524	16	97
#Hollister											11	30
Hollister B.D.	2	60	3	9	4	156	1	7	10	232		
#Tres Pinos			9	19					9	19	5	7
Total	16	1264	38	368	25	4791	2	15	81	6438	37	172
San Joaquin												
Castle Rock			4	112	7	1732	16	433	27	2277	1	3
Total			4	112	7	1732	16	433	27	2277	1	3
San Luis Obispo												
Cambria	1	73	6	113	1	834			8	1020		
Cayucas	3	36	15	171	1	173	2	184	21	564	7	46
#Cuyama												
La Panza	5	335	3	36	1	175			9	546	1	8
Las Tablas	6	843	1	29	1	61			8	933	2	24
Nipomo	13	268	16	276	3	163			32	707	14	108
#Nipomo	1	4	2	16					3	20	2	12
Nipomo B.D.	16	201	19	130					35	331	3	3
Paso Robles	14	687	23	390	4	798	1	8	42	1883	16	104
#Paso Robles	3	36	3	16					6	52	7	35
Paso Robles B.D.	12	159	18	56	1	11	1	4	32	230	2	3
Paso Robles M.F.	1	42							1	42		

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District V (Cont)											
Monterey (Cont)											
Lockwood	3	58	1	47			1	5		39	3181
Mustang									1	14	2364
Mustang M.F.											
Parkfield							2	76		9	2031
Tularcitos					2	10			1	30	872
Total	49	398	2	82	11	49	5	152	21	452	20999
San Benito											
Antelope									1	11	1475
Bear Valley	7	36							2	29	1725
Beaver Dam										13	1537
Beaver Dam M.F.											
Hollister	21	180							7	68	1801
#Hollister	6	9							3	20	39
Hollister B.D.	1	2								11	234
#Tres Pinos	2	2								16	28
Total	37	229							13	168	6839
San Joaquin											
Castle Rock									1	29	2280
Total									1	29	2280
San Luis Obispo											
Cambria	2	31			1	15			1	12	1066
Cayucas	1	7	2	19	3	16			2	36	652
#Cuyama	2	19					1	4	2	5	23
La Panza							1	20		11	574
Las Tablas									2	12	957
Nipomo	29	135	1	10	6	21			1	83	981
#Nipomo	10	14							4	19	46
Nipomo B.D.	11	11	2	54	5	2				56	401
Paso Robles	13	72	3	48	6	77	1	18	8	89	2202
#Paso Robles	6	18							3	22	105
Paso Robles B.D.	3	5	3	21	3	6	1	7	3	47	272
Paso Robles M.F.										1	42

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STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	Zone I		Zone II		Zone I		Zone II		Crew Runs	Man Hours	Crew Runs	Man Hours
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours				
District V (Cont)												
Santa Cruz (Cont)												
Felton	22	1247	1	4	4	533			27	1784	14	79
#Felton	5	32							5	32	11	18
Felton B.D.	5	234			3	94			8	328		
Sandy Point	8	877							8	877	1	7
Sandy Point M.F.												
Soquel	6	495	3	37	5	652			14	1184	1	6
Total	78	6038	13	122	26	3151	11	463	128	9774	63	235
Stanislaus												
Del Puerto			3	31	11	1242	10	567	24	1840		
Del Puerto B.D.			2	1	5	43	18	131	25	175		
Total			5	32	16	1285	28	698	49	2015		
District V Total	451	39501	404	5097	200	28007	150	5504	1205	78109	415	1908
District VI												
#Costa Mesa												
#County Airport			1	11					1	11		
El Toro	4	62							4	62	3	19
#El Toro												
Irvine Lake	5	145	6	20					11	165	5	10
#Irvine Lake												
North Patrol	5	22	3	7					8	29	1	-
Orange	6	239	12	117	5	969			23	1325	17	174
#Orange	4	42	10	178					14	220	16	77
Orange B.D.	2	66	2	12					4	78		
San Juan Capistrano	3	33	4	52					7	85	7	9
#San Juan Capistrano												
San Juan Capistrano B.D.												
San Juan Capistrano M.F.												
#South Patrol			2	8					2	8	1	1
Trabuco	5	59			1	120			6	179	2	1
#Trabuco												
Yorba Linda	6	43	9	60	3	35			18	138	11	25

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District V (Cont)											
Santa Cruz (Cont)											
Felton									7	48	1863
#Felton									7	23	50
Felton B.D.										8	328
Sandy Point										9	884
Sandy Point M.F.											
Soquel	2	6			1	9				18	1205
Total	27	123			3	69			26	247	10201
Stanislaus											
Del Puerto							5	89		29	1929
Del Puerto B.D.							1	-		26	175
Total							6	89		55	2104
District Total	313	1433	33	498	90	493	25	552	145	2226	82993
District VI											
Orange											
#Costa Mesa											
#County Airport	54	198			6	13			7	68	222
El Toro					4	270	1	3	2	14	354
#El Toro											
Irvine Lake	2	13			2	205	2	6	4	26	399
#Irvine Lake											
North Patrol	1	1							2	12	30
Orange	24	182	1	60	11	804	6	376	16	98	2921
#Orange	36	233			7	113	4	78	10	87	721
Orange B.D.	1	3			1	32	1	30		7	143
San Juan Capistrano	13	57	1	10	21	347	2	33	5	56	541
#San Juan Capistrano											
San Juan Capistrano B.D.					4	35	1	30		5	65
San Juan Capistrano M.F.											
#South Patrol	5	14			2	3			1	11	26
Trabuco					2	86	1	7	1	12	273
#Trabuco											
Yorba Linda	27	48			4	209	4	260	11	75	680

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-90-

	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non For. Fires	
	*Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District VI (Cont)												
Orange (Cont)												
#Yorba Linda												
Yorba Linda M.F.												
Total	40	711	49	465	9	1124			98	2300	63	316
Riverside									8	65	4	34
Anza	5	31	3	34							1	1
#Anza									73	538	27	153
Beaumont	31	255	42	283					23	41	13	28
#Beaumont	11	15	12	26								
#Blythe												
#Blythe Air Base									4	91		
Box Springs Patrol	3	82	1	9					7	11	17	26
#Cajalco	1	1	6	10					14	10	3	1
#Calimesa	9	8	4	2			1				7	7
#Cathedral City									6	14	10	14
#Cherry Valley	4	12	2	2					16	949	17	66
Corona	9	307	5	72	2	570			3	4	9	14
#Corona			3	4					1	1	1	1
Corona M.F.	1	1							1	1	1	4
#Desert Hot Springs			1	1					3	72		
Dist. VI B.D.	1	35			2	37			31	1016	22	99
Elsinore	21	469	7	85	3	462			7	12	7	5
#Elsinore	4	7	3	5					11	67	5	6
Elsinore Patrol	8	64	3	3					6	7	7	8
#Glen Avon			5	6			1	1	6	14	1	3
#Highgrove	2	4	3	8			1	2	2	4	4	7
#Indio			2	4					3	3	9	9
#Lakeland Village	1	1	2	2					2	5	2	1
#LaQuinta			2	5					3	5	3	5
#La Sierra	3	5							2	2	4	6
#Little Lake	2	2							1	2	3	4
#Mecca			1	2					1	3	3	11
#North Palm Springs			1	3								

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District VI (Cont)											
Orange (Cont)											
#Yorba Linda	1	1					1	93		2	94
Yorba Linda M.F.											
Total	164	750	2	70	64	2117	23	916	59	473	6469
Riverside											
Anza									7	19	99
#Anza									2	3	1
Beaumont	32	190	2	36	19	77	2	185	33	188	1179
#Beaumont	17	30			6	8			14	73	107
#Blythe	114	176			7	9	1	1	28	150	186
#Blythe Air Base	14	34							5	19	34
Box Springs Patrol	5	5			1	5			4	14	101
#Cajalco	14	18							18	56	55
#Calimesa	16	17							9	42	28
#Cathedral City	27	28			10	6			10	54	41
#Cherry Valley	23	34			2	3			17	58	65
Corona	63	225	1	16	2	7	2	78	33	134	1341
#Corona	26	36			2	3	1	34	8	49	91
Corona M.F.	3	3							1	6	5
#Desert Hot Springs	25	29			5	3			5	37	37
Dist. VI B.D.			1	4						4	76
Elsinore	14	99	1	41	6	10	1	153	19	94	1418
#Elsinore	5	11			1	-			5	25	28
Elsinore Patrol	6	4			1	1			4	27	78
#Glen Avon	83	103			1	2			20	117	120
#Highgrove	33	66			3	7			10	53	90
#Indio	118	174			11	12			31	166	197
#Lakeland Village	9	15							1	22	27
#La Quinta	33	48			2	1			11	50	55
#La Sierra	90	89							44	140	99
#Little Lake	24	42							20	50	50
#Mecca	42	63							8	54	69
#North Palm Springs	27	83			1	1			7	39	98

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-92-

	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District VI (Cont)												
Riverside (Cont)												
#Nuview			3	7					3	7	3	8
#Oasis			1	3					1	3	2	2
#Palm Desert			1	1					1	1	15	13
Palm Springs Patrol	15	105	10	23					25	128	8	13
#Pedley			1	1					1	1	2	3
Perris	12	911	12	122	5	1392			29	2425	12	80
#Perris	8	66	7	19					15	85	7	12
Perris B.D.	4	119	3	13	1	45			8	177	1	9
#Quail Valley	2	2							2	2	9	4
#Ripley												
#Ryan Field	3	46	2	4	1	3			6	53	12	22
Sage	2	72							2	72	1	7
Sage-Anza Patrol	1	7	1	2					2	9	1	4
San Jacinto	7	460	5	42	2	368			14	870	7	31
#San Jacinto	1	1	2	11					3	12	3	10
San Jacinto B.D.	6	174	2	30					8	204	1	2
#Sunnymead	6	12	6	8					12	20	5	4
Temecula	8	436	8	99	7	1127			23	1662	14	56
#Temecula	2	11			1	1			3	12	5	3
#Thermal			1	2					1	2	4	5
#Thousand Palms											2	3
West Riverside	4	142	4	25	1	129			9	296	10	27
#West Riverside	1	8	4	8			1	2	6	18	1	2
Total	198	3871	181	986	25	4134	4	5	408	8996	305	833
San Bernardino												
#Bloomington			1	1					1	1	6	4
#Daggett Airport												
Devore	7	47	13	88					20	135	18	43
#Devore	3	13	3	18					6	31	12	12
Devore M.F.	3	16	1	-					4	16	2	1
Etiwanda	7	211	14	202	1	84			22	497	11	34
#Etiwanda	1	4	2	11					3	15	2	2

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-93-

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District VI (Cont)											
Riverside (Cont)											
#Nuview	22	29							4	32	44
#Oasis	17	21					3	6	8	31	32
#Palm Desert	23	41			1	2			13	53	57
Palm Springs Patrol	13	36			3	3			11	60	180
#Pedley	59	65			1	2			19	82	71
Perris	42	392	3	320	10	40	1	153	19	116	3410
#Perris	23	38			4	9			5	54	144
Perris B.D.							1	55		10	241
#Quail Valley	1	1							4	16	7
#Ripley	87	135							2	89	135
#Ryan Field	22	45							18	58	120
Sage	1	8							3	7	87
Sage-Anza Patrol	12	22			1	1			2	18	36
San Jacinto	35	273	3	240	3	8	1	54	5	68	1476
#San Jacinto	6	17							1	13	39
San Jacinto B.D.	4	19			2	8				15	233
#Sunnymead	65	68			3	7			40	125	99
Temecula	9	111	1	63			2	207	9	58	2099
#Temecula									1	9	15
#Thermal	88	116			1	1			17	111	124
#Thousand Palms	28	46			1	1			4	35	50
West Riverside	53	145	1	60	1	8	2	189	16	92	725
#West Riverside	23	34			1	2			6	37	56
Total	1496	3284	13	780	112	247	17	1115	581	2932	15255
San Bernardino											
#Bloomington	69	43							18	94	48
#Daggett Airport	2	4							35	37	4
Devore	4	10	19	168	2	70	1	16	24	88	442
#Devore	2	18	6	10					14	40	71
Devore M.F.			2	21						8	38
Etiwanda	46	259	6	177	4	121	2	216	30	121	1304
#Etiwanda	8	39							6	19	56

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District VI (Cont)												
San Bernardino (Cont)												
Front Patrol	3	22	6	19					9	41	5	6
Hesperia			10	40					10	40	25	82
#Hesperia			5	4					5	4	15	34
#Highland	14	107	9	58	1	125			24	290	16	46
Loma Linda	4	37	8	73	6	722			18	832	5	12
#Loma Linda			1	8					1	8	1	2
Loma Linda M.F.	1	9							1	9		
Lucerne M.F.												
#Mentone	9	30	6	15					15	45	14	39
Phelan	1	12	5	49					6	61	12	44
#Phelan											3	5
Phelan M.F.	1	3	1	3					2	6	5	10
San Antonio	4	203	9	63					13	266	7	15
#San Antonio			1	10					1	10	1	-
San Bernardino	13	209	18	161	3	146			34	516	22	109
#San Bernardino	7	19	8	46					15	65	8	18
San Bernardino B.D.	4	51	4	15	1	45			9	111		
Yucaipa	6	58	13	77	1	37			20	172	20	48
#Yucaipa	2	2	1	1					3	3	8	11
Yucca Valley	2	29	1	2					3	31	2	8
#Yucca Valley											1	1
Yucca Valley M.F.												
#Wrightwood												
Total	92	1082	140	964	13	1159			245	3205	221	586
San Diego												
Campo	13	466	3	29					16	495	13	85
Campo Patrol	3	5	3	6					6	11	4	6
#Carlsbad												
Cuyamaca	16	1029	2	27					18	1056	3	68
#Del Mar												
Del Luz	4	217							4	217		
Dulzura	6	224							6	224	2	19

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-95-

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District VI (Cont)											
San Bernardino (Cont)											
Front Patrol	7	16			3	10			5	29	73
Hesperia	37	555	3	128			1	20	37	113	825
#Hesperia	8	30	2	5					12	42	73
#Highland	117	299	11	156	4	21			44	216	812
Loma Linda	114	373	6	150	8	32	1	92	43	195	1491
#Loma Linda	48	71	1	-	2	2			21	74	83
Loma Linda M.F.	11	17								12	26
Lucerne M.F.											
#Mentone	39	98	1	16	1	2			18	88	200
Phelan	17	290	5	78			2	18	12	54	491
#Phelan	2	25	3	6					2	10	36
Phelan M.F.	11	38	2	9			1	6	8	29	69
San Antonio	9	39			7	150	1	1	12	49	471
#San Antonio	3	39			1	-			6	12	49
San Bernardino	144	681	18	557	8	90	2	163	49	277	2116
#San Bernardino	70	199	12	69	3	11			18	126	362
San Bernardino B.D.	1	15	6	66	2	45				18	237
Yucaipa	53	168	4	142	4	14			48	149	544
#Yucaipa	7	6			2	4			14	34	24
Yucca Valley	7	18							10	22	57
#Yucca Valley	4	21							2	7	22
Yucca Valley M.F.									1	1	-
#Wrightwood			5	10					3	8	10
Total	840	3371	112	1768	51	572	11	532	492	1972	10034
San Diego											
Campo									8	37	580
Campo Patrol										10	17
#Carlsbad											
Cuyamaca			2	18			1	104	2	26	1246
#Del Mar											
De Luz							1	100	1	6	317
Dulzura	1	8	1	63			1	153		11	467

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-96-

	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	Zone I		Zone II		Zone I		Zone II		Crew Runs	Man Hours	Crew Runs	Man Hours
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours				
District VI (Cont)												
San Diego (Cont)												
Escondido Patrol	4	9							4	9	2	6
Flinn Springs	20	858	3	13					23	871	22	108
Flinn Springs B.D.	6	106							6	106		
Flinn Springs M.F.												
#Gillespie	14	180	6	14					20	194	18	55
#Hilltop												
Jamul Patrol	2	31	1	-					3	31	3	3
Julian	21	1864	3	66					24	1930	15	83
Julian B.D.	8	367	1	10					9	377	1	23
Julian Patrol	11	66							11	66	3	18
La Mesa	12	811	3	22	1	272			16	1105	7	57
#La Mesa												
La Mesa B.D.												
Lyons Valley	7	142			1	164			8	306	5	55
Miller											1	2
Miramar	10	528	3	9	2	282	1	3	16	822	8	53
#Mt. Helix											1	10
Potrero	8	504	3	16					11	520	4	29
Ramona	25	2460	6	71	1	200			32	2731	18	151
Ramona B.D.	4	87							4	87		
Ramona Patrol	9	178	5	5					14	183	2	3
Red Mountain	16	641	3	17	5	1006			24	1664	12	46
Rincon	12	505	1	3					13	508	8	48
San Felipe Patrol	10	175	2	6					12	181		
San Marcos	20	1090	3	24	4	867			27	1981	10	58
Valley Center	23	1043	3	10	3	636			29	1689	30	199
Valley Center M.F.												
Warner Springs	17	1321	2	106					19	1427	4	83
Warner Springs B.D.												
White Star												
Witch Creek	11	679	2	65					13	744	4	57
Total	312	15586	58	519	17	3427	1	3	388	19535	200	1325

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-97-

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District VI (Cont)											
San Diego (Cont)											
Escondido Patrol	1	2							1	8	17
Flinn Springs	10	61	3	98			1	102	8	67	1240
Flinn Springs B.D.	1	4								7	110
Flinn Springs M.F.											
#Gillespie	31	78							17	86	327
#Hilltop											
Jamul Patrol									1	7	34
Julian	1	14	2	19					10	52	2046
Julian B.D.										10	400
Julian Patrol										14	84
La Mesa	25	90			1		2	1	59	63	1313
#La Mesa											
La Mesa B.D.											
Lyons Valley			3	65					3	19	426
Miller										1	2
Miramar	5	36			2		5	1	64	34	980
#Mt. Helix	1	4								2	14
Potrero										15	549
Ramona	4	46	2	246			1		655	62	3829
Ramona B.D.										4	87
Ramona Patrol	1	1								17	187
Red Mountain	3	24	1	60	1	31				41	1825
Rincon	1	5	1	63						23	624
San Felipe Patrol	1	3							1	14	184
San Marcos	32	230	1	60			2	250	8	80	2579
Valley Center	31	175			1		4	9	17	109	2076
Valley Center M.F.											
Warner Springs			2	45					8	33	1555
Warner Springs B.D.											
White Star											
Witch Creek	1	5	2	215						20	1021
Total	150	786	20	952	5	42	10	1496	105	878	24136

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (In Other County)				Total CDF Forest Fires		Zone I & II Non For. Fires	
	Zone I		Zone II		Zone I		Zone II		Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
District VI Total	642	21250	428	2934	64	9844	5	8	1139	34036	789	3060
State Total	4511	210100	2637	47501	977	117692	409	25238	8534	400531	2798	17433

* One crew run - The response of one suppression station to a fire regardless of number of trucks sent or return trips to fire.

STATE DIVISION OF FORESTRY
FIRE SUPPRESSION CREW ACTIVITY - 1961

-99-

	Zone III Fires		U.S.F.S. Area Fires		City Fires		**Misc.		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District Total	2650	8191	147	3570	232	2978	61	4059	1237	6255	55894
State Total	9332	30877	302	9367	535	4067	155	5770	2338	23994	468045

** Miscellaneous - Fires in Military Reservations and in areas not protected by the State, USFS, or Cities upon which State Crews took action.

***Total of all runs including previous page.

#Crews under supervision of CDF supported by county or other non-state funds.

FORESTRY CONSERVATION CAMP
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (in Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non-For. Fires	
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
<u>District I</u>												
Del Norte												
Alder CDC					7	8835	1	510	8	9345	1	192
Alder BD CDC					3	131			3	131		
Humboldt												
High Rock CDC	11	8058			12	16616	5	6574	28	31248		
High Rock BD CDC	19	137			1	21			20	158	4	17
Lake												
District I CDC Mobile	17	5823	10	4346	16	10739	3	1139	46	22047	2	105
District I CDC Mobile BD	17	249	7	111	6	242	2	60	32	662		
Mendocino												
Chamberlain Creek CDC	13	5088	3	864	18	32197	7	16713	41	54862		
Chamberlain Creek BD CDC			1	273					1	273		
Parlin Fork CDC	17	9236	6	947	22	29264	7	10210	52	49657		
Parlin Fork BD CDC												
<u>District II</u>												
Butte												
Magalia CDC	22	22939	8	3911	8	9414	3	3395	41	39659		
Shasta												
Crystal Creek CDC	20	15150	4	1196	5	10160	4	7190	33	33696		
Crystal Creek BD CDC					2	38			2	38		
Siskiyou												
District II CDC Mobile	11	1972	1	224	3	8740	1	2709	16	13645		
Tehama												
Plum Creek CDC	8	2512	7	1733	18	21954	5	10804	38	37003		
<u>District III</u>												
Amador												
Pine Grove CYA	12	15441	4	474	15	16006	1	740	32	32661	1	8
Calaveras												
Beaver Creek CDC	8	5073			7	7878	1	289	16	13240		
Vallecito CDC	23	19715	1	212	25	40097	2	240	51	60264	1	2
Nevada												
Washington Ridge CYA	1	39			1	72			2	111		
Washington Ridge BD CYA	1	54					1	24	2	78		
Placer												
Iron Mine CDC	4	15025	1	96	21	42143	2	1166	28	58430		
Iron Mine BD CDC												

FORESTRY CONSERVATION CAMP
FIRE SUPPRESSION CREW ACTIVITY - 1961

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[illegible]

FORESTRY CONSERVATION CAMP
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires (Within County)				For. Fires (in Other CDF County)				Total CDF		Zone I & II	
	Zone I		Zone II		Zone I		Zone II		Forest Fires		Non-For. Fires	
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours
<u>District IV</u>												
Fresno												
Miramonte CDC	7	6650	1	384	12	27060	3	4455	23	38549	4	103
Murietta CDC	2	1279	2	1082	17	42110	2	3196	23	47667	1	211
Mariposa												
Mt. Bullion CYA	9	19518	1	7	10	13190	1	1020	21	33735		
Tulare												
District IV Mobile CDC	4	2066	2	156	4	11292			10	13514		
Mountain Home CDC	4	1868			9	20252			13	22120		
<u>District V</u>												
Monterey												
Slack Canyon CDC	7	14433	1	77	8	29844	5	2203	21	46557		
Slack Canyon BD CDC	1	91			1	41			2	132		
Santa Cruz												
BenLomond CYA	3	3269			11	20779	3	1420	17	25468		
<u>District VI</u>												
Riverside												
Oak Glen CDC	4	3436	2	637	10	10553			16	14626		
San Bernardino												
Don Lugo CDC	2	516			12	16524	1	450	15	17490		
Pilot Rock CDC	3	545	2	341	5	7803			10	8689		
Pilot Rock BD CDC	1	4			1	30			2	34		
San Diego												
Minnewawa CDC	15	4660			3	5635			18	10295	5	41
Minnewawa BD CDC	1	48							1	48		
Morena CDC	6	6358			2	7601			8	13959		
Puerta LaCruz CDC	9	5890	1	465	7	17913			17	24268	1	6
Puerta LaCruz BD CDC	3	147							3	147		
Rainbow CDC	5	3543			8	6944	1	558	14	11045	1	56
Rainbow BD CDC												
State Totals												
CYA	26	38321	5	481	37	50047	6	3204	74	92053	1	8
CDC	264	162511	60	17055	273	442071	55	71861	652	693498	20	733

Note: Blasingame, Mariposa, Mt. Zion and Smartsville fire suppression stations manned with CYA crewmen. Activity of these crews not shown in this section.

Note: Blasingame, Mariposa, Mt. Zion and Smartsville fire suppression stations
manned with CYA crewmen. Activity of these crews not shown in this section.

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FORESTRY CONSERVATION CAMP
FIRE SUPPRESSION CREW ACTIVITY - 1961

	Zone III Fires		U.S.F.S. Area Fires		City Fires		Misc.		False Alarms Number	Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours		Crew Runs	Man Hours
<u>District IV</u>											
Fresno											
Miramonte CDC			4	3244	1	45	3	4142		35	46083
Murietta CDC			1	1899			3	3919		28	53696
Mariposa											
Mt. Bullion CYA			4	3117						25	36852
Tulare											
District IV Mobile CDC			1	366			4	3525		15	17405
Mountain Home CDC			1	196			5	8781		19	31097
<u>District V</u>											
Slack Canyon CDC			1	1131						22	47688
Slack Canyon BD CDC										2	132
Santa Cruz											
Ben Lomond CYA										17	25468
<u>District VI</u>											
Riverside											
Oak Glen CDC			6	2323	2	643	2	944		26	18536
San Bernardino											
Don Lugo CDC			4	2672	3	1234	3	1467		25	22863
Pilot Rock CDC			7	3832	2	796	3	1788		22	15105
Pilot Rock BD CDC							1	31		3	65
San Diego											
Minnewawa CDC			1	357	1	696	1	1107	1	27	12496
Minnewawa BD CDC										1	48
Morena CDC			1	119	1	360	1	648		11	15086
Puerta LaCruz CDC			3	1755	1	234	1	989		23	27252
Puerta LaCruz BD CDC										3	147
Rainbow CDC			5	2236	1	234	2	1097		23	14668
Rainbow BD CDC										-	-
State Totals											
CYA	1	204	4	3117						80	95382
CDC	1	313	45	29395	12	4242	30	30324	4	764	758505

Note: Blasingame, Mariposa, Mt. Zion and Smartsville Fire Suppression stations
manned with CYA crewmen. Activity of these crews not shown in this section.

STATE DIVISION OF FORESTRY
PARTICIPATION IN WILD FIRE SUPPRESSION
BY
SPECIAL RANGE IMPROVEMENT STANDBY CREWS

-104-

COUNTY	Zone I		Zone II		Zone III	
	No. Fires	Hours	No. Fires	Hours	No. Fires	Hours
Butte	1	618				
Contra Costa			1	368		
El Dorado	1	10	1	13		
Fresno	2	201	1	31		
Lake	1	125				
Lassen	2	69	1	21		
Mariposa	1	633				
Mendocino	2	74				
Monterey	2	301				
Nevada	1	225	2	70		
Placer	1	51				
San Luis Obispo	5	155	8	224		
Santa Clara	1	720			1	4
Shasta	1	52	5	131		
Solano	1	244				
Sonoma	3	323			3	33
Tehama	1	24	3	169		
Tuolumne	1	183				
Yuba	1	540	1	27		
Total	28	4548	23	1054	4	37

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-105-

	CDF Crews in The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man	Hours
<u>District I</u>												
Colusa												
Zone I Forest Fires	6	578	14	474			4	47	5	38	2	
Zone II Forest Fires	8	1188	31	3869					2	82	77	
Non Forest Fires	6	43	2	79			2	6	2	111	8	
Del Norte												
Zone I Forest Fires	1	30							2	230	27	
Non Forest Fires	7	50							4	11		
Humboldt												
Zone I Forest Fires	189	6815	12	677			2	10	14	377	1382	
Non Forest Fires	107	1468	7	96			1	41	11	99	891	
Lake												
Zone I Forest Fires	151	5186	51	2731			23	635	32	981	200	
Zone II Forest Fires	85	4601	32	5649			5	71	28	822	607	
Non Forest Fires	46	289	1	8			3	26	23	166	8	
Mendocino												
Zone I Forest Fires	384	10222	15	270	1	6	10	438	29	171	3044	
Zone II Forest Fires	97	1966	5	123					22	316	48	
Non Forest Fires	100	745	6	43					38	393	166	
Zone III	2	7										
Napa												
Zone I Forest Fires	202	7302	62	2835	2	179			45	2669	661	
Zone II Forest Fires	152	1919	12	371	1	12			55	1203	445	
Non Forest Fires	83	423	4	25					18	84	50	
Zone III	192	502	5	15	29	122					30	
Solano												
Zone I Forest Fires			15	1414					8	1562	4	
Zone II Forest Fires			9	69					9	184	14	
Sonoma												
Zone I Forest Fires	232	8805	38	2287					77	11015	2141	
Zone II Forest Fires	136	2237	17	1120	3	26			60	1519	807	
Non Forest Fires	162	875	4	24					46	548	258	
Zone III	348	1733	11	76					110	998	306	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-106-

	Paid Hourly Man Hours	Prison Crews Runs	Man Hours	CYA Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
<u>District I</u>									
Colusa									
Zone I Forest Fires	16					2	16	31	1171
Zone II Forest Fires	237					12	13132	53	18585
Non Forest Fires								12	247
Del Norte									
Zone I Forest Fires								3	287
Non Forest Fires								11	61
Humboldt									
Zone I Forest Fires	1517					36	13654	253	24432
Non Forest Fires						5	209	131	2804
Lake									
Zone I Forest Fires	291	1	1975			52	19712	310	31711
Zone II Forest Fires	973					31	27012	181	39735
Non Forest Fires						1	30	74	527
Mendocino									
Zone I Forest Fires	153					37	21407	476	35711
Zone II Forest Fires	59					12	2371	136	4883
Non Forest Fires	1							144	1348
Zone III								2	7
Napa									
Zone I Forest Fires	221	3	3772			26	22626	340	40265
Zone II Forest Fires	351					1	158	221	4459
Non Forest Fires						1	75	106	657
Zone III								226	669
Solano									
Zone I Forest Fires	26	2	2569			5	4001	30	9576
Zone II Forest Fires								18	267
Sonoma									
Zone I Forest Fires	1324					17	40960	364	66532
Zone II Forest Fires	44							216	5753
Non Forest Fires								212	1705
Zone III								469	3113

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-107-

	CDF Crews in The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Hours
District I (cont)											
Yolo											
Zone I Forest Fires	4	151	21	980							7
Zone II Forest Fires	17	215	16	605					27	763	151
Non Forest Fires	1	9							1	3	
West Trinity											
Zone I Forest Fires			48	1422							245
Non Forest Fires			5	220							2
Total	2718	57359	443	25482	36	345	50	1274	668	24345	11581
District II											
Butte											
Zone I Forest Fires	288	13574	36	7904			19	1755	29	2406	5043
Zone II Forest Fires	371	5339	34	1856					36	459	1595
Non Forest Fires	146	588					2	14	12	151	87
Zone III	1010	3341	18	214					54	510	510
Glenn											
Zone I Forest Fires	7	201	6	277			2	22	5	36	27
Zone II Forest Fires	7	174	13	418					24	656	1358
Non Forest Fires	1	9							1	1	
Lassen											
Zone I Forest Fires	70	1413	9	366			5	224	2	37	24
Zone II Forest Fires	62	4531	10	1174			5	51	11	1093	106
Non Forest Fires	19	189					1	66	2	29	4
Modoc											
Zone I Forest Fires			10	408					1	20	
Zone II Forest Fires			3	118					3	18	3
Non Forest Fires			3	49			1	3	2	39	15
Shasta											
Zone I Forest Fires	241	11261	35	1863			31	1496	4	126	220
Zone II Forest Fires	188	3439	5	89			2	126	11	80	121
Non Forest Fires	106	1304	1	4					10	45	472
Zone III	151	777	5	61					10	62	165

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	Paid Hourly Man Hours	Prison Crews Crew Runs	Man Hours	CYA Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District I (cont)									
Yolo									
Zone I Forest Fires	40					6	1927	31	3105
Zone II Forest Fires								60	1734
Non Forest Fires								2	12
West Trinity									
Zone I Forest Fires	158					5	1732	53	3557
Non Forest Fires								5	222
Total	5411	6	8316			249	169022	4170	303135
District II									
Butte									
Zone I Forest Fires	10141	4	26953			31	51539	407	119315
Zone II Forest Fires	398					10	5468	451	15115
Non Forest Fires								160	840
Zone III	13					1	313	1083	4901
Glenn									
Zone I Forest Fires	62					1	203	21	828
Zone II Forest Fires	16							44	2622
Non Forest Fires								2	10
Lassen									
Zone I Forest Fires	73					3	2034	89	4171
Zone II Forest Fires	684					4	13750	92	21389
Non Forest Fires								22	288
Modoc									
Zone I Forest Fires	63							11	491
Zone II Forest Fires								6	139
Non Forest Fires								6	106
Shasta									
Zone I Forest Fires	295					29	22137	340	37398
Zone II Forest Fires	21					5	1340	211	5216
Non Forest Fires								117	1825
Zone III								166	1065

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	CDF Crews in The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man	Hours
District II (cont)												
Siskiyou												
Zone I Forest Fires	84	2224	1	44					4	44	65	
Zone II Forest Fires	46	956					7	39	6	79	47	
Non Forest Fires	31	270					2	22	6	91	75	
Tehama												
Zone I Forest Fires	76	2647	13	400			8	358	5	234	106	
Zone II Forest Fires	112	3589	24	2397			1	241	13	692	250	
Non Forest Fires	35	269	5	21			1	2	5	19	16	
Zone III	417	2437	23	409					154	1299	588	
East Trinity												
Zone I Forest Fires	18	1527	7	793			7	182	4	23	5	
Non Forest Fires	3	10							1	1	1	
Total	3489	60069	261	18865			94	4601	415	8250	10903	
District III												
Amador												
Zone I Forest Fires	89	4942	28	4702					3	16	2501	
Zone II Forest Fires	27	1268	13	551					6	68	60	
Non Forest Fires	53	313							7	22	21	
Zone III	9	573	7	240					3	200	129	
Calaveras												
Zone I Forest Fires	248	15310	48	9382			10	225	46	2127	692	
Zone II Forest Fires	38	944							8	77	104	
Non Forest Fires	73	598	1	13			2	40	18	160	96	
Zone III	3	68							7	26		
El Dorado												
Zone I Forest Fires	344	11446	50	4122			3	28	73	3808	1089	
Zone II Forest Fires	34	365							10	59	29	
Non Forest Fires	109	639	4	18			2	12	25	155	35	
Nevada												
Zone I Forest Fires	124	3201	34	4006			5	245	60	646	153	
Non Forest Fires	38	346	8	94					18	192	9	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	Paid Hourly Man Hours	Prison Crews Crew Runs	Crews Man Hours	CYA Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District II (cont)									
Siskiyou									
Zone I Forest Fires	44					11	1972	100	4393
Zone II Forest Fires	80					1	224	60	1425
Non Forest Fires								39	458
Tehama									
Zone I Forest Fires	43					9	2914	111	6702
Zone II Forest Fires	238	3	4424			12	10335	165	22166
Non Forest Fires								46	327
Zone III	4							594	4737
East Trinity									
Zone I Forest Fires	91					7	6203	43	8824
Non Forest Fires								4	12
Total	12266	7	31377			124	118432	4390	264763
District III									
Amador									
Zone I Forest Fires	3318	1	4378	13	15513	6	16303	140	51673
Zone II Forest Fires	81			4	474	3	1034	53	3536
Non Forest Fires	1			1	8			61	365
Zone III	15			1	204			20	1361
Calaveras									
Zone I Forest Fires	1850			2	3485	33	31576	387	64647
Zone II Forest Fires	3					1	212	47	1340
Non Forest Fires						1	2	95	909
Zone III								10	94
El Dorado									
Zone I Forest Fires	4814	1	8234	7	4202	15	27113	493	64856
Zone II Forest Fires								44	453
Non Forest Fires	3							140	862
Nevada									
Zone I Forest Fires	176			4	2385	7	6342	234	17154
Non Forest Fires								64	641

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-111-

	CDF Crews in The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Hours	Hours
District III (cont)												
Placer												
Zone I Forest Fires	141	3675	16	1255			3	141	38	526	135	
Zone II Forest Fires	189	1766	10	209					75	1040	154	
Non Forest Fires	125	668	2	24			1	2	40	491	84	
Zone III	56	341	2	10					12	113	103	
Tuolumne												
Zone I Forest Fires	125	3081	19	2791			5	68	30	1057	238	
Zone II Forest Fires	15	647	10	715					5	71	49	
Non Forest Fires	75	863	1	13			1	19	8	23	58	
Yuba												
Zone I Forest Fires	137	6722	48	2041	2	21	4	69	24	1386	37	
Zone II Forest Fires	19	1016	8	616	4	325			3	156	10	
Non Forest Fires	29	586	5	45			7	128				
Total	2100	59378	314	30847	6	346	43	977	519	12419	5786	
District IV												
Fresno												
Zone I Forest Fires	77	13596	23	3656			4	68	2	19	188	
Zone II Forest Fires	87	1590	1	9					4	13	57	
Non Forest Fires	54	424	12	75			7	46	5	9	69	
Zone III	1947	5630	7	8					72	272	532	
Inyo-Mono												
Zone II Forest Fires							8	176	7	34	215	
Kings												
Zone II Forest Fires									2	8	3	
Non Forest Fires	1	11	1	15								
Zone III	1	4	15	49					31	186	36	
Madera												
Zone I Forest Fires	58	5340	24	1786			11	132	4	273	109	
Zone II Forest Fires	13	116	3	25							21	
Non Forest Fires	18	130	2	6			5	29	10	87	16	
Zone III	591	1313	17	33					28	111	190	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	Paid Hourly Man Hours	Prison Crew Runs	Crews Man Hours	CYA Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District III (cont)									
Placer									
Zone I Forest Fires	597	2	2900	3	5670	8	25250	211	40149
Zone II						1	96	275	3265
Non Forest Fires	1							168	1270
Zone III								70	567
Tuolumne									
Zone I Forest Fires	2352			3	3887	14	6069	196	19543
Zone II Forest Fires	5			1	1020	1	32	32	2539
Non Forest Fires								85	976
Yuba									
Zone I Forest Fires	836	1	1869			2	2597	218	15578
Zone II Forest Fires				2	764	1	629	37	3516
Non Forest Fires								41	759
Total	14052	5	17381	41	37612	93	117255	3121	296053
District IV									
Fresno									
Zone I Forest Fires	795	2	6409	3	4045	13	16293	124	45069
Zone II Forest Fires	190					3	1466	95	3325
Non Forest Fires	43					4	307	82	973
Zone III	3047							2026	9489
Inyo-Mono									
Zone II Forest Fires	228							15	653
Kings									
Zone II Forest Fires								2	11
Non Forest Fires								2	26
Zone III	15							47	290
Madera									
Zone I Forest Fires	80			4	2655	9	5147	110	15522
Zone II Forest Fires	2							16	164
Non Forest Fires	31							35	299
Zone III	228							636	1875

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

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	CDF Crews in The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Crew	Man	Man	Hours
	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Runs	Hours	Man	Hours
District IV (cont)												
Mariposa												
Zone I Forest Fires	75	7817	39	16033			2	8	67	9152	119	
Zone II Forest Fires	26	305							6	90	33	
Non Forest Fires	18	165	2	13			3	11	3	8	31	
Merced												
Zone I Forest Fires	1	43	3	23					1	2	1	
Zone II Forest Fires	5	16										
Non Forest Fires	6	40							4	11	3	
Tulare												
Zone I Forest Fires	46	2240	2	59			6	143	2	11	109	
Zone II Forest Fires	71	1283	1	3			2	29			47	
Non Forest Fires	68	266					3	9	6	12	48	
Zone III	1528	3455	4	12					33	74	1118	
Total	4691	43784	156	21805			51	651	287	10372	2945	
District V												
Alameda												
Zone I Forest Fires	7	336	22	632					9	235	24	
Zone II Forest Fires	20	516	41	840					55	1514	80	
Non Forest Fires	2	14	2	3					4	10	1	
Contra Costa												
Zone II Forest Fires			63	3968					80	4486	350	
Non Forest Fires			1	20					1	77		
Monterey												
Zone I Forest Fires	106	11198	29	2754	1	21	3	27	11	445	764	
Zone II Forest Fires	102	955	10	63			1	1	18	127	144	
Non Forest Fires	106	417	5	17					19	102	74	
Zone III	48	343	7	39					13	27	26	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-114-

	Paid Hourly Man Hours	Prison Crews Crew Runs	Crews Man Hours	CYA Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District IV (cont)									
Mariposa									
Zone I Forest Fires	1677	2	15775	9	19518	6	41718	200	111817
Zone II Forest Fires				1	7			33	435
Non Forest Fires								26	228
Merced									
Zone I Forest Fires								5	69
Zone II Forest Fires								5	16
Non Forest Fires								10	54
Tulare									
Zone I Forest Fires	55					11	8062	67	10679
Zone II Forest Fires	167					2	156	76	1685
Non Forest Fires	117					1	7	78	459
Zone III	4575							1565	9234
Total	11250	4	22184	17	26225	49	73156	5255	212372
District V									
Alameda									
Zone I Forest Fires				1	576			39	1803
Zone II Forest Fires				2	916			118	3866
Non Forest Fires								8	28
Contra Costa									
Zone II Forest Fires	12	2	3012	1	504	3	7454	149	19786
Non Forest Fires								2	97
Monterey									
Zone I Forest Fires	257	4	4097	6	3052	15	24906	175	47521
Zone II Forest Fires						1	77	132	1367
Non Forest Fires								130	610
Zone III	2							68	437

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-115-

	CDF Crews in The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Runs	Hours
District V (cont)												
San Benito												
Zone I Forest Fires	16	1264	12	502							21	
Zone II Forest Fires	38	368	9	133					3	17	11	
Non Forest	32	158									14	
Zone III	37	229							1	3	21	
San Joaquin												
Zone II Forest Fires	4	112	15	197					5	19		
Non Forest Fires			1	16					3	22	8	
San Luis Obispo												
Zone I Forest Fires	124	4577	22	1766			9	218	2	10	267	
Zone II Forest Fires	181	2624	4	19			5	60	17	91	123	
Non Forest Fires	95	560	2	7					18	158	59	
Zone III	101	416							10	31	28	
Santa Clara												
Zone I Forest Fires	120	16088	86	31112	1	52			15	2718	144	
Zone II Forest Fires	41	368	1	2					13	872	63	
Non Forest Fires	98	429	13	35					13	50	47	
Zone III	97	254	1	-					5	31	14	
Santa Cruz												
Zone I Forest Fires	78	6038	40	2947					21	380	170	
Zone II Forest Fires	13	122	2	13					6	22	18	
Non Forest Fires	50	195	6	27					26	523	36	
Zone III	22	97							13	158	7	
Stanislaus												
Zone II	5	32	2	9	1	4			1	3		
Total	1543	47710	396	45121	3	77	18	306	382	12131	2514	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-116-

	Paid Hourly Man Hours	Prison Crews Crew Runs	Crews Man Hours	CYA Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
District V (cont)									
San Benito									
Zone I Forest Fires	18					5	2714	33	4519
Zone II Forest Fires								50	529
Non Forest Fires								32	172
Zone III								38	253
San Joaquin									
Zone II Forest Fires								24	328
Non Forest Fires								4	46
San Luis Obispo									
Zone I Forest Fires	34	3	1976			4	5973	164	14821
Zone II Forest Fires		1	3			4	1519	212	4439
Non Forest Fires		2	8					117	792
Zone III								111	475
Santa Clara									
Zone I	17277	5	12856	5	20111	22	107770	254	208128
Zone II Forest Fires								55	1305
Non Forest Fires								124	561
Zone III	2							103	301
Santa Cruz									
Zone I Forest Fires	1987			3	3269	8	11915	150	26706
Zone II Forest Fires								21	175
Non Forest Fires								82	781
Zone III								35	262
Stanislaus									
Zone II Forest Fires								9	48
Total	19589	17	21952	18	28428	62	162328	2439	340156

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-117-

	CDF Crews in The County		CDF From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Man Hours	Hours
District VI												
Orange												
Zone I Forest Fires	40	711					9	265	10	460	14	
Zone II Forest Fires	49	465			1	14			19	239	30	
Non Forest Fires	63	316					7	46	49	350	10	
Zone III	164	750							350	2457	6	
Riverside												
Zone I Forest Fires	198	3871	11	560			23	1294	4	803	31	
Zone II Forest Fires	181	986	1	3			9	89	9	25	42	
Non Forest Fires	302	823	1	1			12	69	18	53	105	
Zone III	1477	3250	5	10					57	136	712	
San Bernardino												
Zone I Forest Fires	92	1082	3	36			27	379	9	77	28	
Zone II Forest Fires	140	964	4	5			33	459	27	265	67	
Non Forest Fires	221	586	2	1			3	5	33	147	57	
Zone III	835	3361	19	34	7	16			15	489	169	
San Diego												
Zone I Forest Fires	312	15586	25	2382			21	612	11	1908	138	
Zone II Forest Fires	58	519					1	3	2	2	33	
Non Forest Fires	199	1324	1	9	1	7	5	31	10	52	113	
Zone III	150	786					1	3	20	64	44	
Total	4481	35380	72	3041	9	37	151	3255	643	7527	1599	
State Totals												
Zone I Forest Fires	4511	210100	977	117692	7	279	256	9089	708	46028	20175	
Zone II Forest Fires	2637	47501	409	25238	10	381	79	1345	688	17264	7372	
Non Forest Fires	2688	16412	110	1021	1	7	71	627	520	4505	3047	
Zone III	9186	29667	146	1210	36	138	1	3	998	7247	4734	
Total	19022	303680	1642	145161	54	805	407	11064	2914	75044	35328	

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1961

-118-

	Paid Hourly Man Hours	Prison Crews Crew Runs	Man Hours	CYA Crew Runs	Man Hours	CDC Crew Runs	Man Hours	Total Crew Runs	Man Hours
<u>District VI</u>									
Orange									
Zone I Forest Fires	56					8	3798	67	5304
Zone II Forest Fires								69	748
Non Forest Fires								119	722
Zone III								514	3213
Riverside									
Zone I Forest Fires	892	1	1590			17	16143	254	25184
Zone II Forest Fires	287					4	1645	204	3077
Non Forest Fires	499					1	56	334	1606
Zone III	3956	1	31					1540	8095
San Bernardino									
Zone I Forest Fires	80	1	66			10	1953	142	3701
Zone II Forest Fires		1	40			2	341	207	2141
Non Forest Fires								259	796
Zone III								876	4069
San Diego									
Zone I Forest Fires	757	6	8726			47	29903	422	60012
Zone II forest Fires						1	465	62	1022
Non Forest Fires	1					6	47	222	1584
Zone III								171	897
Total	6528	10	10453			96	54351	5462	122171
<u>State Totals</u>									
Zone I Forest Fires	52466	39	104145	63	88368	537	604582	7098	1252924
Zone II Forest Fires	4076	7	7479	11	3685	115	88916	3956	203257
Non Forest Fires	697	2	8	1	8	20	733	3413	27065
Zone III	11857	1	31	1	204	1	313	10370	55404
Total	69096	49	111663	76	92265	673	694544	24837	1538650

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-119-

	I	II	Total
<u>District I</u>			
Colusa			
Leesville	1		1
Wilbur Springs	2	1	3
Total	3	1	4
Del Norte			
Klamath	1		1
Total	1		1
Humboldt			
Alderpoint	10		10
Bridgeville	1		1
Fernwood	2		2
Fortuna	2		2
Garberville	7		7
Martin's Ferry Patrol	2		2
Mt. Pierce L.O. Patrol	1		1
Pratt Mtn. Helitack Crew	9		9
Thorn	9		9
Trinidad	2		2
Weott	2		2
Total	47		47
Lake			
Clear Lake Oaks	5	3	8
Clear Lake Oaks B.D.		1	1
Kelsey-Cobb	4	1	5
Kelsey-Cobb Patrol	1		1
Middletown	6	5	11
Total	16	10	26
Mendocino			
Boonville	8	1	9
Covelo	6	8	14
Fort Bragg		5	5
Hopland	8	2	10
Howard Forest	12		12
Laytonville	11		11
Laytonville B.D.	2		2
Leggett Valley	3		3
Point Arena	5	2	7
Rockport	2	2	4

Mendocino (Cont)

	I	II	Total
Ukiah	19	5	24
Ukiah Patrol	2		2
Woodlands	1		1
Total	79	25	104
Napa			
Gordon Valley	3		3
Los Posados		3	3
Napa	7	29	36
#Napa	4	13	17
St. Helena	10	4	14
#St. Helena	2		2
Spanish Flat	8		8
#Yountville	8	6	14
Total	42	55	97
Soñoma			
Armstrong Grove	1		1
Cazadero	2		2
Cloverdale	12	5	17
Glen Ellen	3	1	4
Healdsburg	11	8	19
#Healdsburg	1		1
Healdsburg M.F.	1		1
Mendosoma	1		1
Occidental		1	1
Petaluma	1		1
Russian River Patrol	2		2
Santa Rosa	1	1	2
Santa Rosa B.D.		1	1
Total	36	17	53
Yolo			
Brooks	1	5	6
Total	1	5	6
District Total	225	113	338
<u>District II</u>			
Butte			
#Bangor	8	10	18

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-120-

	I	II	Total
District II (Cont)			
Butte (Cont)			
Butte Meadows		1	1
#Chico	7	12	19
#Durham	3	4	7
Forest Ranch	3	2	5
Harts Mill	4	1	5
Hurleton	3	3	6
Jarbo Gap	1		1
#Manzanita		1	1
#Nord		4	4
Oroville	8	23	31
#Oroville	1	11	12
#Oroville Patrol		4	4
#Palermo		21	21
Paradise	15	2	17
#Richvale		1	1
Stirling City	1	1	2
Total	54	101	155
Lassen			
Bieber	10	5	15
Eagle Lake	3		3
Grasshopper	2	1	3
Susanville	15	1	16
Termo		7	7
Willow Creek	1	1	2
Total	31	15	46
Shasta			
Buckhorn	7		7
Burney	14	4	18
Diddy Wells	11	1	12
French Gulch	4		4
Hillcrest	5	3	8
Ogo	6	2	8
Redding	26	40	66
#Redding	2	1	3
Shingletown	8		8
Whitmore	6		6
Total	89	51	140

	I	II	Total
Siskiyou			
Fort Jones	17		17
Fort Jones Patrol	2		2
Gazelle	4		4
Hornbrook	5		5
McDoel		2	2
Yreka	8	2	10
Yreka M.F.	2	1	3
Total	38	5	43
Tehama			
Baker	2	2	4
Lassen Lodge	1	1	2
Manton	5	2	7
Montgomery	1	5	6
Paskenta	3	2	5
Red Bluff	10	8	18
#Red Bluff		2	2
Vina	3	2	5
Total	25	24	49
E. Trinity			
Fawn Lodge	6		6
Weaverville	5		5
Total	11		11
District Total	248	196	444
District III			
Amador			
Mt. Zion	2		2
Pine Lodge	4		4
Sutter Hill	11	4	15
#Sutter Hill	6		6
Sutter Hill B.D.	1		1
Total	24	4	28
Calaveras			
Altaville	10		10
Arnold	3		3
Bailey Ridge	1		1
Copperopolis	2	1	3

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-121-

	I	II	Total
District III (Cont)			
Calaveras (Cont)			
Esperanza	3		3
Murphys	3		3
San Andreas	12		12
#San Andreas	1	1	2
Skull Creek	3		3
Valley Springs	8	1	9
West Point	9		9
West Point-Murphys Patrol	1		1
Total	56	3	59
El Dorado			
Bakers Ford Patrol	2		2
El Dorado	15	2	17
Garden Valley	11		11
Mt. Danaher	5		5
Pilot Hill	5		5
Total	38	2	40
Nevada			
Columbia Hill	3		3
Higgins Corner	11		11
Nevada City	35		35
Shady Creek	6		6
Total	55		55
Placer			
Alta	7		7
Auburn	12	31	43
Colfax	19	1	20
Forest Hill	4		4
#Lincoln	2	6	8
Total	44	38	82
Tuolumne			
Blanchard (Cont)		1	1
Groveland	2		2
#Groveland	1		1
Keystone	1		1
Sonora	6		6

	I	II	Total
Tuolumne (Cont)			
Sonora M.F.	2		2
Twain Harte	1		1
Total	13	1	14
Yuba			
Brownsville	7	1	8
Dobbins	16		16
Loma Rica	10	3	13
Smartsville	17	1	18
Total	50	5	55
District Total	280	53	333
District IV			
Fresno			
Blasingame	1		1
Coalinga		3	3
Hurley	2		2
Millerton	1	9	10
Millerton M.F.		1	1
Sanger		1	1
#Sanger		1	1
Squaw Valley	4		4
Total	8	15	23
Kings			
Cottonwood Pass	1		1
Total	1		1
Madera			
Ahwahnee	4		4
Coarsegold	2		2
Rancheria	1		1
Raymond	2		2
Total	9		9
Mariposa			
Cathay	1		1
Coulterville	2		2
Mariposa	6		6

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-122-

	I	II	Total
District IV (Cont)			
Mariposa (Cont)			
Usona	3		3
White Rock		1	1
Total	12	1	13
Merced			
Los Banos	1	2	3
Total	1	2	3
Tulare			
Badger	1		1
Badger Helitack	1		1
#Balance Rock	1		1
#Exeter		1	1
Kennedy Meadows Patrol		1	1
#Lemon Cove		2	2
Milo	2		2
Porterville		3	3
#Porterville		1	1
#Richgrove		1	1
#Springville	1	1	2
#Terra Bella		1	1
#Three Rivers	2		2
Tyler Creek	2		2
Woodlake		1	1
Total	10	12	22
District Total	41	30	71
District V			
Alameda			
Sunol	1	7	8
Total	1	7	8
Monterey			
Bradley	1	8	9
Carmel	4	8	12
#Castroville		3	3
Gonzales	1	1	2
King City	1	5	6

	I	II	Total
Monterey (Cont)			
#King City		1	1
Lockwood	4	2	6
Tularcitos	1		1
Total	12	28	40
San Benito			
Bear Valley	1		1
Beaver Dam	2		2
Hollister	1	6	7
#Tres Pinos		2	2
Total	4	8	12
San Joaquin			
Castle Rock		3	3
Total		3	3
San Luis Obispo			
Cambria		3	3
Cayucas		2	2
Las Tablas	1		1
Nipomo	10	7	17
#Nipomo		2	2
Nipomo B.D.		1	1
Paso Robles	4	4	8
#Paso Robles	2	3	5
San Luis Obispo	3	18	21
#San Luis Obispo		3	3
Santa Margarita	4	3	7
Shandon		3	3
#Simmler		1	1
Total	24	50	74
Santa Clara			
Alma	5		5
Almaden	5	2	7
Coyote	1		1
Morgan Hill	2	1	3
#Morgan Hill	1	3	4
Pacheco	2	1	3
San Antone	3		3
Smith Creek	1		1

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-123-

	I	II	Total
District V (Cont)			
Santa Clara (Cont)			
Stevens Creek	4		4
Total	24	7	31
Santa Cruz			
Big Creek	1		1
Burrell	4		4
Corralitos	1	2	3
Felton	6		6
#Felton	2		2
Sandy Point	1		1
Total	15	2	17
District Total	80	105	185
District VI			
Orange			
#County Airport		1	1
Orange	1	3	4
#Orange		3	3
San Juan Capistrano	1	3	4
Trabuco	2		2
Yorba Linda	1	3	4
Total	5	13	18
Riverside			
Anza	5	2	7
Beaumont	8	30	38
#Beaumont	3	2	5
#Cajalco		3	3
#Calimesa	4	3	7
Corona	4	3	7
#Corona		2	2
Elsinore	5	2	7
Elsinore Patrol	2		2
#Highgrove	1		1
#Laquinta		2	2
#La Sierra	1		1

Riverside (Cont)

	I	II	Total
#Nuvview		1	1
#Oasis		1	1
#Palm Desert		1	1
Palm Springs Patrol	4	3	7
Perris	2	4	6
#Perris		1	1
Ryan Field	1		1
San Jacinto		1	1
#Sunnymead	2	5	7
Temacula	1	1	2
West Riverside		3	3
#West Riverside		3	3
Total	43	73	116
San Bernardino			
#Bloomington		2	2
Devore	4	6	10
Etiwanda		5	5
Front Patrol		1	1
Hesperia		6	6
#Hesperia		3	3
#Highland	4		4
Loma Linda	1		1
#Mentone	5		5
Phelan		1	1
Phelan M.F.	1		1
San Antonio	1	1	2
San Bernardino	2	7	9
Yucaipa	3	8	11
#Yucaipa	2	1	3
Total	23	41	64
San Diego			
Campo	3	1	4
Cuyamaca	2		2
De Luz	1		1
Dulzura	1		1
Flinn Springs	3	1	4

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK *

1961

-124-

	I	II	Total		I	II	Total
District VI (Cont)				San Diego (Cont)			
#Gillespie	2	1	3	Ramona Patrol	1	1	2
Jamul Patrol	1		1	Red Mountain	8		8
Julian	8	1	9	Rincon	1	1	2
Julian Patrol	2		2	San Marcos	1	2	3
La Mesa	1		1	Valley Center	4	1	5
Lyons Valley	1		1	Warner Springs	2		2
Potrero	1		1	Witch Creek	2		2
Ramona	3		3	Total	48	9	57
				District Total	119	136	255
				State Total	993	633	1626

* Crews not shown made no first attacks.

Crews under supervision of CDF supported by county or other non-state funds.

NON FOREST FIRES - NUMBER AND DOLLARS DAMAGE
Zone I

1961

-125-

	Refuse		Improvement		Structural		Vehicle		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
<u>District I</u>										
Colusa	1	-			2	5			3	5
Del Norte					1	1000	3	16869	4	17869
Humboldt	33	60	1	-	28	659995	6	15810	68	675865
Lake	10	-	1	100	4	15300			15	15400
Mendocino	18	200	2	50	25	213335	11	9180	56	222765
Napa	7	-			5	11510	9	5750	21	17260
Solano									-	-
Sonoma	17	100			15	121380	8	10500	40	131980
W. Trinity	1	-					1	25800	2	25800
Yolo									-	-
Total	87	360	4	150	80	1022525	38	83909	209	1106944
<u>District II</u>										
Butte	9	-	1	10	14	45840	8	5705	32	51555
Glenn			1	15					1	15
Lassen	3	-			1	-	1	500	5	500
Modoc										-
Shasta	9	510	3	30150	9	69540	2	22500	23	122700
Siskiyou	3	-			5	44383			8	44383
Tehama	4	-			4	36750			8	36750
E. Trinity	2	-	1	20					3	20
Total	30	510	6	30195	33	196513	11	28705	80	255923
<u>District III</u>										
Amador	18	-			17	15575	2	670	37	16245
Calaveras	14	-	3	20450	18	79950	6	6680	41	107080
El Dorado	24	-	2	25	19	88335	10	6285	55	94645
Nevada	14	-			17	98909	3	15400	34	114309
Placer	15	50	11	154	29	129050	21	5606	76	134860
Tuolumne	16	16100	6	575	31	100110	7	2600	60	119385
Yuba	2	-	2	190	7	145500	3	2200	14	147890
Total	103	16150	24	21394	138	657429	52	39441	317	734414

ON WHICH EACH CASE WOULD
NUMBER OF LOSSES BE

1961

-125-

NON FOREST FIRES - NUMBER AND DOLLARS DAMAGE
Zone I

1961

-126-

	Refuse		Improvement		Structural		Vehicle		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
<u>District IV</u>										
Fresno	4	-	2	461	8	29600	4	925	18	30986
Inyo-Mono									-	-
Kings									-	-
Madera	4	1000	1	-	10	59234	3	175	18	60409
Mariposa	3	-			8	27550	2	-	13	27550
Merced									-	-
Tulare	6	10	2	-	10	31970			18	31980
Total	17	1010	5	461	36	148354	9	1100	67	150925
<u>District V</u>										
Alameda					1	500			1	500
Contra Costa									-	-
Monterey	3	-	2	70	5	2535	1	500	11	3105
San Benito	1	-			4	17425			5	17425
San Joaquin									-	-
San Luis Obispo	3	-	3	230	3	7550	1	50	10	7830
Santa Clara	23	-	3	150	13	46420	30	55705	69	102275
Santa Cruz	11	-	1	75	13	81950	3	1250	28	83275
Stanislaus									-	-
Total	41	-	9	525	39	156380	35	57505	124	214410
<u>District VI</u>										
Orange	3	-	3	65	6	35114	3	625	15	35804
Riverside	23	203	8	1030	7	5875	12	6962	50	14070
San Bernardino	20	115	9	239	5	4075	9	2445	43	6874
San Diego	30	-	8	22525	31	93325	16	6067	85	121917
Total	76	318	28	23859	49	138389	40	16099	193	178665
State Total	354	18348	76	76584	375	2319590	185	226759	990	2641281

NON FOREST FIRES - NUMBER AND DOLLARS DAMAGE
Zone II

1961

-127-

	Refuse		Improvement		Structural		Vehicle		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
<u>District I</u>										
Colusa							1	750	1	750
Del Norte	1	-							1	-
Humboldt					1	50000			1	50000
Lake	11	-			3	6500	1	1000	15	7500
Mendocino	7	-			5	4450	1	7000	13	11450
Napa	9	5100	6	5540	17	150870	7	4680	39	166190
Solano									-	-
Sonoma	19	6620	2	600	36	226550	11	19325	68	253095
W. Trinity									-	-
Yolo	1	-							1	-
Total	48	11720	8	6140	62	438370	21	32755	139	488985
<u>District II</u>										
Butte	17	550	6	827	21	40445	9	3475	53	45297
Glenn									-	-
Lassen	5	-			3	19750	1	9288	9	29038
Modoc	1	-	1	6875					2	6875
Shasta	9	-	4	2730	25	143075	12	5355	50	151160
Siskiyou	3	-	2	200	4	26079	3	4850	12	31129
Tehama	7	100	1	6800	8	93247	5	4850	21	104997
E. Trinity									-	-
Total	42	650	14	17432	61	322596	30	27818	147	368496
<u>District III</u>										
Amador	1	-			1	50	1	16000	3	16050
Calaveras	3	-			2	1650			5	1650
El Dorado	2	-					1	6000	3	6000
Nevada									-	-
Placer	9	-	1	95	13	64810	4	1475	27	66380
Tuolumne									-	-
Yuba	1	-			1	7500			2	7500
Total	16	-	1	95	17	74010	6	23475	40	97580

NON FOREST FIRES - NUMBER AND DOLLAR DAMAGE
Zone II

1961

-128-

	Refuse		Improvement		Structural		Vehicle		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
<u>District IV</u>										
Fresno	11	351	3	497	7	48603	10	4025	31	53476
Inyo-Mono	1	-							1	-
Kings							1	11200	1	11200
Madera					2	19453			2	19453
Mariposa					1	5050	2	400	3	5450
Merced							5	3200	5	3200
Tulare	8	5575	9	3370	9	13525	3	116	29	22586
Total	20	5926	12	3867	19	86631	21	18941	72	115365
<u>District V</u>										
Alameda	1	-	1	-			1	50	3	50
Contra Costa					1	13000			1	13000
Monterey	21	930	6	2026	24	85328	19	17725	70	106009
San Benito	9	25	3	250	5	3750	1	600	18	4625
San Joaquin					1	15000			1	15000
San Luis Obispo	15	-	7	120	15	50725	23	22357	60	73202
Santa Clara	9	12			3	1890	6	95140	18	97042
Santa Cruz	4	-			7	42765	4	1630	15	44395
Stanislaus									-	-
Total	59	967	17	2396	56	212458	54	137502	186	353323
<u>District VI</u>										
Orange	21	160	13	1236	6	14425	14	51250	54	67071
Riverside	36	1660	24	4620	38	90605	45	50741	143	147626
San Bernardino	51	-	21	1667	21	76028	26	8075	119	85770
San Diego	11	100	4	250	17	118161	23	54506	55	173017
Total	119	1920	62	7773	82	299219	108	164572	371	473484
State Total	304	21183	114	37703	297	1433284	240	405063	955	1897233

ZONE III FIRES
INCIDENCE & DOLLARS DAMAGE BY ORIGIN CLASS

1961

-129-

	Vegetation		Structural		Vehicular		Improvement		Refuse		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
<u>District I</u>												
Mendocino					1	500					1	500
Napa	75	4108	19	41190	14	3990	15	1030	25	4045	148	54363
Sonoma	124	44795	55	454400	22	22540	19	11840	71	1613	291	535188
Total	199	48903	74	495590	37	27030	34	12870	96	5658	440	590051
<u>District II</u>												
Butte	270	25557	93	334036	62	55095	45	19510	106	16389	576	450587
Shasta	69	94919	26	97950	6	20380	5	875	15	200	121	214324
Tehama	121	95172	34	312739	28	49847	17	32065	68	88531	268	578354
Total	460	215648	153	744725	96	125322	67	52450	189	105120	965	1243265
<u>District III</u>												
Amador	2	20371									2	20371
Calaveras	1	340									1	340
Tuolumne											-	-
Placer	26	45292	1	10000	3	15845	1	-	3	7100	34	78237
Total	29	66003	1	10000	3	15845	1	-	3	7100	37	98948

ZONE III FIRES
INCIDENCE & DOLLARS DAMAGE BY ORIGIN CLASS

1961

-130-

	Vegetation		Structural		Vehicular		Improvement		Refuse		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
<u>District IV</u>												
Fresno	338	21261	277	739706	219	153174	201	83240	341	66962	1376	1064343
Kings	2	2200	4	76300	1	800	1	8700	4	750	12	88750
Madera	135	16963	57	414920	66	57231	49	28509	39	9251	346	526874
Tulare	277	21771	181	490000	181	87803	214	212721	202	47870	1055	860165
Total	752	62195	519	1720926	467	299008	465	333170	586	124833	2789	2540132
<u>District V</u>												
Monterey	11	434	6	20500	4	1750	1	2866	9	215	31	25765
San Benito	10	15	6	56435	4	2500	4	1095	8	340	32	60385
San Luis Obispo	33	-	11	12135	15	28940	7	1060	12	20	78	42155
Santa Clara	33	894	8	7675	9	1785	3	230	15	4075	68	14659
Santa Cruz	9	50	2	200180	2	650			8	475	21	201355
Total	96	1393	33	296925	34	35625	15	5251	52	5125	230	344319
<u>District VI</u>												
Orange	92	2180	79	407631	66	20651	90	15831	92	1160	419	447453
Riverside	217	12623	127	593642	208	148807	172	141194	297	16387	1021	912653
San Bernardino	159	6164	100	306395	114	35221	88	9464	139	29715	600	386959
San Diego	47	1605	8	24060	12	9750	13	6620	25	50	105	42085
Total	515	22572	314	1331728	400	214429	363	173109	553	47312	2145	1789150
State Total	2051	416714	1094	4599894	1037	717259	945	576850	1479	295148	6606	6605865

ZONE III FIRES
ACRES BURNED BY ORIGIN CLASS

1961

-131-

	Vegetation	Structural	Vehicular	Improvement	Refuse	Total
<u>District I</u>						
Mendocino						-
Napa	345				5	350
Sonoma	364		1		74	439
Total	709		1		79	789
<u>District II</u>						
Butte	6449	13	4	5	541	7012
Shasta	57	9			2	68
Tehama	3256	765	5		912	4938
Total	9762	787	9	5	1455	12018
<u>District III</u>						
Amador	5300					5300
Calaveras	340					340
Tuolumne						-
Placer	1174		35		304	1513
Total	6814		35		304	7153

ZONE III FIRES
ACRES BURNED BY ORIGIN CLASS

1961

-132-

	Vegetation	Structural	Vehicular	Improvement	Refuse	Total
<u>District IV</u>						
Fresno	516	1	100	3	495	1115
Kings	60	20			15	95
Madera	828	1	3	6	112	950
Tulare	445			3	148	596
Total	1849	22	103	12	770	2756
<u>District V</u>						
Monterey	1321				21	1342
San Benito	11				2	13
San Luis Obispo	15				12	27
Santa Clara	66				4	70
Santa Cruz	10				2	12
Total	1423				41	1464
<u>District VI</u>						
Orange	21				4	25
Riverside	244				83	327
San Bernardino	225				40	265
San Diego	38				4	42
Total	528				131	659
State Total	21085	809	148	17	2780	24839

ZONE III FIRES
DOLLARS DAMAGE BY MATERIAL CLASS

1961

-133-

	Range	Standing Grain	Harvested Crops	Indus- trial Bldg.	Non-Ind. Bldg.	Building Contents	Vehicle	Vehicle Cargo	Oil or Oil Products	Other	Total
<u>District I</u>											
Mendocino							400	100			500
Napa	1343	30	410	1490	28425	15635	6100			930	54363
Sonoma	1353		4820	221045	120850	146465	19790	4600		16265	535188
Total	2696	30	5230	222535	149275	162100	26290	4700		17195	590051
<u>District II</u>											
Butte	9356	1406	12483	33480	245135	70240	56832	1390		20265	450587
Shasta	33			52050	60250	73450	19065	1715		7761	214324
Tehama	5233	25122	156	17025	280985	156970	42970	1085	670	48138	578354
Total	14622	26528	12639	102555	586370	300660	118867	4190	670	76164	1243265
<u>District III</u>											
Amador	20371										20371
Calaveras	340										340
Tuolumne											-
Placer	217	18960	6450		12500	4000	35600			510	78237
Total	20928	18960	6450		12500	4000	35600			510	98948

ZONE III FIRES
DOLLARS DAMAGE BY MATERIAL CLASS

1961

-134-

	Range	Standing Grain	Harvested Crops	Indus- trial Bldg.	Non-Ind. Bldg.	Building Contents	Vehicle	Vehicle Cargo	Oil or Oil Products	Other	Total
<u>District IV</u>											
Fresno	561	11088	43316	116649	432615	244408	143975	33578	1829	36324	1064343
Kings		2200	8500	500	23250	53000	800			500	88750
Madera	570	7567	3948	55100	116948	254725	45834	13848	1000	27334	526874
Tulare	854	505	39501	81715	315666	281575	72020	25518	149	42662	860165
Total	1985	21360	95265	253964	888479	833708	262629	72944	2978	106820	2540132
<u>District V</u>											
Monterey	75	70	3010		13700	7000	1700	50		160	25765
San Benito			340	1000	20000	32585	5300	20	50	1090	60385
San Luis Obispo	20		220	100	9635	2475	27940	1050		715	42155
Santa Clara	33	2	9	25	10970	50	2775	310		485	14659
Santa Cruz					125557	72123	3675				201355
Total	128	72	3579	1125	179862	114233	41390	1430	50	2450	344319
<u>District VI</u>											
Orange				2150	203020	213207	24268	1353	100	3355	447453
Riverside	125	70	77242	5750	264966	337042	99722	55585	490	71661	912653
San Bernardino	4		2014	41730	187615	113368	27750	8383	6	6089	386959
San Diego			100		24735	7420	6950	1200		1680	42085
Total	129	70	79356	49630	680336	671037	158690	66521	596	82785	1789150
State Total	40488	67020	202519	629809	2496822	2085738	643466	149785	4294	285924	6605865

DISTRICT I
1961 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III*		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>HUMBOLDT COUNTY</u>								
Fortuna Aerial Patrol	9						9	
Grasshopper	1	1					1	1
Iaqua Butte								
Pierce Mtn.								
Pratt Mtn.	1	1					1	1
Schoolhouse Peak		1						1
<u>LAKE COUNTY</u>								
Mt. St. Helena	28	1	10	1	4		42	2
<u>MENDOCINO COUNTY</u>								
Cahto Mountain	4	1					4	1
Cold Springs	2	1					2	1
Gualala								
Howard Forest Aerial Patrol	226	1	2				28	1
Iron Peak	6	2					6	2
Mathison	3		1				4	
Two Rock	1	2					1	2
<u>NAPA COUNTY</u>								
Berryessa	8		5				13	
<u>SONOMA COUNTY</u>								
Mt. Jackson	3	1	1		1		5	1
Oak Ridge	3						3	
Number of Fires First Reported by CDF Lookouts	95		19		5		119	
Percent of Total Fires	22		8		1		11	
Number First Reported by USFS or Other Lookout	24		2				26	
Percent of Total Fires	5		1				2	
Number First Reported by Individuals	324		223		435		982	
Percent of Total Fires	73		91		99		87	

DISTRICT II
1961 LOOKOUT ACTIVITY

LOOKOUT LOCATION AND NAME	DIVISION OF FORESTRY FOREST FIRES ONLY							
	Zone I		Zone II		Zone III*		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>BUTTE COUNTY</u>								
Air Patrol	4				1		5	
Bald Mountain	1	3	2				3	3
Bloomer	8	5	6		7		21	5
Platte Mountain	3	3	1	1			4	4
Sawmill Peak	16	1	5			3	21	4
<u>LASSEN COUNTY</u>								
Don Landon	6	2		1			6	3
Fredonyer	4	1	3	1			7	2
<u>SHASTA COUNTY</u>								
Bullychoop	6		3				9	
Latour Butte	9	4	1				10	4
Shasta Bear	11	8	18	15			29	23
South Fork	11	5	19	10			30	15
<u>SISKIYOU COUNTY</u>								
Duzel Rock	5	4					5	4
Paradise Craggy	1	2	3				4	2
Quartz Hill	7						7	
<u>TEHAMA COUNTY</u>								
Digger Butte	6	2		1			6	3
Inskip Hill	3	7	1		1		5	7
Montgomery			3		1		4	
Pattymocus	2			1			2	1
Tuscan Butte	1		1		2	1	4	1
Vina			1		1		2	
Number of Fires First Reported by CDF Lookouts	104		67		13		184	
Percent of Total Fires	28		19		1		11	
Number First Reported by USFS or Other Lookouts	25		15				40	
Percent of Total Fires	7		4				2	
Number First Reported by Individuals	243		280		952		1475	
Percent of Total Fires	65		77		99		87	

DISTRICT III
1961 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>AMADOR COUNTY</u>								
Air Patrol								
Mt. Zion	2	3					2	3
<u>CALAVERAS COUNTY</u>								
Blue Mountain	8	3					8	3
Fowler Peak	7	5		1			7	6
Sierra Vista	9	7		2			9	9
Valley Springs	4	4	6	2			10	6
<u>EL DORADO COUNTY</u>								
Mt. Danaher	16	14	1				17	14
Pilot Peak	11	19	43	19	3	1	57	39
Pine Hill	17	16	10	19		1	27	36
<u>NEVADA COUNTY</u>								
Banner Mountain	8	2					8	2
Wolf Creek	10	9	1	2			11	11
<u>PLACER COUNTY</u>								
Howell Mountain	9	3		1			9	4
<u>TUOLUMNE COUNTY</u>								
Rushing Mountain		1						1
<u>YUBA COUNTY</u>								
Oregon Peak	9	2					9	2
Number of Fires First Reported by CDF Lookouts	110		61		3		174	
Percent of Total Fires	20		33		8		23	
Number First Reported by USFS or Other Lookouts	11						11	
Percent of Total Fires	2						1	
Number First Reported by Individuals	422		125		34		581	
Percent of Total Fires	78		67		92		76	

DISTRICT IV
1961 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III*		Total	
	1st	2nd	1st	2nd	1st	2nd	1st	2nd
	Reports	Reports	Reports	Reports	Reports	Reports	Reports	Reports
<u>FRESNO COUNTY</u>								
Bear Mountain	5				1		6	
Black Mountain	7						7	
Copper Peak			3		1		4	
San Joaquin Rock Air Patrol								
<u>MADERA COUNTY</u>								
Deadwood	1	1					1	1
Red Top			1				1	
<u>MARIPOSA COUNTY</u>								
Green Mountain	1						1	
Guadalupe								
Penon Blanco	2	2		1			2	3
Williams Peak	1	1		1			1	2
<u>MERCED COUNTY</u>								
Basalt Peak								
<u>TULARE COUNTY</u>								
Blue Ridge								
Eshom Peak								
Number of Fires First Reported by CDF Lookouts	17		4		2		23	
Percent of Total Fires	18		4				1	
Number First Reported by USFS or Other Lookouts	7		3				10	
Percent of Total Fires	8		3				-	
Number First Reported by Individuals	69		105		2787		2961	
Percent of Total Fires	74		93		100		99	

DISTRICT V
1961 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III*		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>CONTRA COSTA COUNTY</u>								
Mt. Diablo			4				4	
Round Top			2				2	
<u>MONTEREY COUNTY</u>								
Calandra	1	3	2	5			3	8
Chalone Peak	2		1			1	3	1
Sid Ormsbee	1	1		3			1	4
Smith Mountain								
<u>SAN BENITO COUNTY</u>								
Call Mountain			1				1	
<u>SAN LUIS OBISPO COUNTY</u>								
Rocky Butte	3		2				5	
<u>SANTA CLARA COUNTY</u>								
Copernicus	4	2	2				6	2
Loma Prieta	4	2	1	2		1	5	5
Pacheco Peak	1		2				3	
<u>SANTA CRUZ COUNTY</u>								
Bielwaski	5	1					5	1
Chalks								
Eagle Rock	1						1	
<u>STANISLAUS</u>								
Hamilton Block Air Patrol								
Mikes Peak								
Mt. Oso	3		5	1			8	1
Number of Fires First Reported by CDF Lookouts	25		22				47	
Percent of Total Fires	16		9				7	
Number First Reported by USES or Other Lookouts	3		1				4	
Percent of Total Fires	2		-				1	
Number First Reported by Individuals	131		219		230		580	
Percent of Total Fires	82		91		100		92	

DISTRICT VI
1961 LOOKOUT ACTIVITY

DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone II		Zone III*		Total	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
<u>ORANGE COUNTY</u>								
Bolero								
Gilman Peak								
<u>RIVERSIDE COUNTY</u>								
Box Springs	1						1	
<u>SAN BERNARDINO COUNTY</u>								
Little Mountain								
Summit Cajon	1		2				3	
<u>SAN DIEGO COUNTY</u>								
Boucher	2						2	
Red Mountain	3						3	
Tecate Peak								
Woodson								
Number of Fires First Reported by CDF Lookouts	7		2				9	
Percent of Total Fires	3		1				-	
Number First Reported by USFS or Other Lookouts	3		4				7	
Percent of Total Fires	1		2				-	
Number First Reported by Individuals	205		230		2144		2579	
Percent of Total Fires	96		97		100		100	

*Fires burning .25 acres or more.

STATE TOTALS
1961 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

	Zone I	Zone II	Zone III*	Total
	1st	1st	1st	1st
	Reports	Reports	Reports	Reports
Number of Fires First Reported by CDF Lookouts	358	175	23	556
Percent of Total Fires	20	13		6
Number First Reported by USFS or other Lookouts	73	25		98
Percent of Total Fires	4	2		1
Number First Reported by Individuals	1394	1182	6582	9158
Percent of Total Fires	76	85	100	93

*Fires burning .25 acres or more.

STATE RESPONSIBILITY LAWS PRINTED BY

CONTRACT COUNTIES

1961

COUNTY

1961

1

Adams

1961

2

Albany

1961

3

Albany

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Albany

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Albany

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Albany

1961

CONTRACT COUNTIES

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STATE RESPONSIBILITY LANDS PROTECTED BY

1961

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CONTRACT COUNTIES

<u>DISTRICT</u>	<u>COUNTY</u>	<u>ACRES*</u>
I	Marin	298,190
IV	Kern	2,177,255
V	Santa Barbara	742,500
V	San Mateo	199,810
VI	Los Angeles	626,812
VI	Ventura	385,190
Total		4,429,757

*Gross acres of Zone I and Zone II, including intermingled Federal Lands.

FOREST FIRES

1961

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Kern County

		Number of Fires by Cause								
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I		29	11	9	11	6	3		9	78
Zone II		4	2	2	23	8	1		18	58
	Total	33	13	11	34	14	4		27	136

		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I		337	539	2	57	113	3		1869	2920
Zone II		50	1	3	97	43	45		500	739
	Total	387	540	5	154	156	48		2369	3659

		Number of Fires by Size Class					
		A	B	C	D	E	Total
Zone I		36	29	4	7	2	78
Zone II		25	25	7	1		58
	Total	61	54	11	8	2	136

		Acres Burned by Type									
		Timber	Misc. Conifer	Wood land	Wld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
Zone I					106	2435	368			11	2920
Zone II					64	430	116	1		128	739
	Total				170	2865	484	1		139	3659

		Damage by Type						
		Merch. Timber	Young Growth	Forage	Hay & Grain	Improve- ments	Other	Total
Zone I				4653	250	557		5460
Zone II				807	6940	69		7816
	Total			5460	7190	626		13276

FOREST FIRES

1961

-144-

LOS Angeles County

		Number of Fires by Cause						Total
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	
Zone I		7		1	15	4	3	55
Zone II		6		1	4	2	5	41
	Total	13		2	19	6	8	96

		Acres Burned by Cause						Total
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	
Zone I		5			23	2642	4	2738
Zone II		2		1	3	6	2380	2475
	Total	7		1	26	2648	2384	5213

		Number of Fires by Size Class					Total
		A	B	C	D	E	
Zone I		38	14	2		1	55
Zone II		20	19			2	41
	Total	58	33	2		3	96

		Acres Burned by Type						Total
		Timber	Misc. Conifer	Wood land	Wld. Grass	Grass	Brush	
Zone I						21	2713	2738
Zone II						17	2453	2475
	Total					38	5166	5213

		Damage by Type					Total
		Merch. Timber	Young Growth	Forage	Hay & Grain	Improve- ments	
Zone I						2050	2050
Zone II						94050	94050
	Total					96100	96100

FOREST FIRES

1961

-145-

Marin County

Number of Fires by Cause

	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I				21	1	1		26	49
Zone II			3	21	5	2		29	60
Total			3	42	6	3		55	109

Acres Burned by Cause

	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I				14	15	1		47	77
Zone II			23	54	86	7		197	367
Total			23	68	101	8		244	444

Number of Fires by Size Class

	A	B	C	D	E	Total
Zone I	31	16	2			49
Zone II	30	19	11			60
Total	61	35	13			109

Acres Burned by Type

	Timber	Misc. Conifer	Wood land	Wld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
Zone I	1				64	12				77
Zone II	5		10		229	123				367
Total	6		10		293	135				444

Damage by Type

	Merch. Timber	Young Growth	Forage	Hay & Grain	Improve- ments	Other	Total
Zone I							
Zone II					23460		23460
Total					23460		23460

FOREST FIRES

1961

-146-

San Mateo County

		Number of Fires by Cause								
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I				2	11	1	8	1	9	32
Zone II	10001			1	5	2	200	350	17	25
	5000 111	Total		3	16	3	200	350	26	57

		Acres Burned by Cause								
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I					2	6	3		1	12
Zone II				1	15	290			13	319
	Total			1	17	296	3		14	331

		Number of Fires by Size Class						
		A	B	C	D	E	Total	
Zone I		26	6				32	
Zone II		14	10		1		25	
Total		40	16		1		57	

		Acres Burned by Type									
		Timber	Misc. Conifer	Wood land	Wld Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
Zone I		2				4	6				12
Zone II					2	24	3	290			319
	Total	2			2	28	9	290			331

		Damage ty Type							
		Merch. Timber	Young Growth	Forage	Hay & Grain	Improve- ments	Other	Total	
Zone I			50					50	
Zone II				35		50		85	
Total			50	35		50		135	

FOREST FIRES

1961

-147-

Santa Barbara County

		Number of Fires by Cause							Total
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	
Zone I					4	5		7	16
Zone II			19	1	19	4	3	49	95
	Total		19	1	23	9	3	56	111

		Acres Burned by Cause							Total
		Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	
Zone I					13	1259		37	1309
Zone II			127	4	109	14	11	124	389
	Total		127	4	122	1273	11	161	1698

		Number of Fires by Size Class					Total
		A	B	C	D	E	
Zone I		6	5	2	1	2	16
Zone II		61	23	11			95
	Total	67	28	13	1	2	111

		Acres Burned by Type							Total
		Timber	Misc. Conifer	Wood land	Wldd. Grass	Grass	Brush	Sage Desert	
Zone I				447	10	337	515		1309
Zone II				4		293	91	1	389
	Total			451	10	630	606	1	1698

		Damage by Type					Total
		Merch. Timber	Young Growth	Forage	Hay & Grain	Improvements Other	
Zone I							
Zone II					500	920	1420
	Total				500	920	1420

FOREST FIRES

1961

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Ventura County

Number of Fires by Cause

	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I		1		6	10	1		22	40
Zone II			1	7	4			31	43
Total		1	1	13	14	1		53	83

Acres Burned by Cause

	Ltng.	R.R.	Cmpr.	Smkr.	Debris	Incen.	Lbr.	Misc.	Total
Zone I		1		50	2755	1		6	2813
Zone II				12	42			13	67
Total		1		62	2797	1		19	2880

Number of Fires by Size Class

	A	B	C	D	E	Total
Zone I	25	12	2		1	40
Zone II	30	11	2			43
Total	55	23	4		1	83

Acres Burned by Type

	Timber	Misc. Conifer	Wood land	Wld. Grass	Grass	Brush	Sage	Desert	Culti- vated	Total
Zone I					5	2808				2813
Zone II			1		16	46	4			67
Total			1		21	2854	4			2880

Damage by Type

	Merch. Timber	Young Growth	Forage	Hay & Grain	Improve- ments	Other	Total
Zone I			30		10052	300	10382
Zone II			13		30	1900	1943
Total			43		10082	2200	12325

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

-149-

County	Forest Fires Zone I		Zone II		Zone I & II Non-For. Fires		Zone III		Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
<u>Kern</u>										
State Qualifying Crews:										
Annette	1	150	2	17					3	167
Arvin	14	1776	5	43	3	10	64	171	86	2000
Bakersfield	13	11438	9	144	6	108	236	802	264	12492
Glennville	12	724			2	10			14	734
Glennville B.D.										
Keene	33	6041	6	83	18	145	1	311	58	6580
Keene B.D.	2	347			1	12			3	359
Kernvale	22	752	7	39	17	74			46	865
Lebec	14	875	4	47	41	73	4	35	63	1030
Loraine	4	111			3	8			7	119
Taft	2	987	7	19	34	228	41	180	84	1414
Tehachapi	12	410	12	39	14	59	1	85	39	593
White Oak	1	96							1	96
Woody	4	211			2	6			6	217
Total	134	23918	52	431	141	733	347	1584	674	26666

Non-State Qualifying Crews:

Boron							24	54	24	54
Buttonwillow	1	224					46	101	47	325
Delano							4	2	4	2
Edgemont Acres							2	16	2	16
Edison	9	455	4	32	5	11	72	157	90	655
Edison B.D.	2	284							2	284
Fellows			1	5	9	31	6	8	16	44
Frazier Park	1	2			1	-			2	2
Greenacres							50	134	50	134
Greenfield	2	141	1	2	5	6	141	413	149	562
Highland Park			7	42	14	74	112	320	133	436
Inyokern							13	11	13	11
Kernville	7	101	5	61	12	14			24	176

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

-150-

County	Forest Fires Zone I		Zone II		Zone I & II Non-For. Fires		Zone III		Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
Kern (cont)										
Non-State Qualifying Crews (cont)										
LaCresta			3	5	1	8	59	125	63	138
Lamont							86	138	86	138
Lost Hills			2	20	4	15	9	32	15	67
Maricopa	1	71	2	15	5	14	9	19	17	119
McFarland	2	82	1	3	1	30	81	189	85	304
McKittrick			1	4	4	10	15	30	20	44
Meadows Field							2	2	2	2
Mettler	3	38	2	11	17	31	64	163	86	243
Minter Field					1	1	27	74	28	75
Mojave					3	4	49	174	52	178
Nile Street			6	39	5	11	231	498	242	548
Old River							43	96	43	96
Randsburg							10	30	10	30
Ridgecrest					1	1	64	96	65	97
Riverview	1	75			9	27	79	169	89	271
Rosamond	1	15					64	156	65	171
Shafter	2	167					77	217	79	384
Southgate							177	379	177	379
Stockdale							34	119	34	119
Tehachapi Mtn. Park	1	18							1	18
Valley Acres							1	4	1	4
Wasco					1	6	68	188	69	194
Total	33	1673	35	239	98	294	1719	4114	1885	6320

Marin

State Qualifying Crews

Point Reyes	3	13	14	42	20	25	1	1	38	81
Throckmorton Ridge			2	4	1	-	2	6	5	10
Tomales			5	16	9	18			14	34
Woodacre	40	306	24	182	57	313	11	33	132	834
Total	43	319	45	244	87	356	14	40	189	959

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

-151-

County	Forest Fires				Zone I & II Non-For. Fires		Zone III		Total	
	Zone I Crew Runs	Man Hours	Zone II Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
<u>Marin (cont)</u>										
Non-State Qualifying Crews										
Bayside Acres	6	18	12	26	9	9	11	12	38	65
Bolinas	1	-	5	15	6	23	2	15	14	53
Chileno Valley			3	3	8	11			11	14
Hicks Valley	1	1	2	2	4	8			7	11
Inverness			7	17	6	7			13	24
Marin	7	11	18	68	52	80	29	40	106	199
Novato			1	24					1	24
Stinson Beach			1	2					1	2
San Rafael	11	16	15	38	14	288	23	28	63	370
Santa Venetia	13	20	12	26	25	66	27	32	77	144
Tamalpais Valley					2	7			2	7
Total	39	66	76	221	126	499	92	127	333	913

San Mateo

State Qualifying Crews

Central	13	176	24	165	38	93	134	934	209	1368
Pescadero	8	249	2	7	16	59	23	59	49	374
Sky Londa	22	297	3	12	30	138	4	26	59	473
Total	43	722	29	184	84	290	161	1019	317	2215

Non-State Qualifying Crews

Woodside	1	5							1	5
Total	1	5							1	5

Santa Barbara

State Qualifying Crews

Cachuma	11	322	16	91	21	28			48	441
Goleta	1	112	30	123	19	56	121	294	171	585
Los Alamos	6	275	15	94	24	137	1	29	46	535
Lompoc	3	58	10	56	23	82	1	1	37	197

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

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	Forest Fires				Zone I & II Non-For. Fires		Zone III		Total	
	Zone I Crew Runs	Man Hours	Zone II Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
<u>Santa Barbara (cont)</u>										
State Qualifying Crews (cont)										
New Cuyama					2	12	5	41	7	53
Santa Ynez	10	59	20	82	55	118	2	2	87	261
Sisquoc	4	179	24	137	33	59	15	40	76	415
Total	35	1005	115	583	177	492	145	407	472	2487
Non-State Qualifying Crews										
Buellton	12	333	36	190	68	119	3	22	119	664
Hollister Avenue			11	26	16	26	123	175	150	227
Santa Maria			35	138	56	128	29	83	120	349
Total	12	333	82	354	140	273	155	280	389	1240
<u>Ventura</u>										
State Qualifying Crews										
Camarillo	6	29	4	59	3	6	109	584	122	678
Ojai	7	30	5	35	15	35	66	576	93	676
Piru	5	135			1	2	18	74	24	211
Santa Paula	10	268	3	61	5	29	43	350	61	708
Santa Paula B.D.									-	-
Susanna Knolls	5	17	2	9	13	66	18	84	38	176
Thousand Oaks	8	22	20	158	79	393	8	51	115	624
Total	41	501	34	322	116	531	262	1719	453	3073
Non-State Qualifying Crews										
Avenue	3	35	2	32	10	82	64	689	79	838
Box Canyon					7	51			7	51
Community Center	5	28	5	22	9	94	59	302	78	446
El Rio	3	23	4	33	5	13	146	579	158	648
Fillmore	4	181					36	230	40	411
Hueneme							114	560	114	560
Lake Sherwood	2	7	3	10	9	58	1	6	15	81

CONTRACT COUNTIES
FIRE SUPPRESSION CREW ACTIVITY - 1961

County	Forest Fires		Zone I & II Non-For. Fires		Zone III		Total	
	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II	Zone I	Zone II
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
Ventura (cont)								
Non-State Qualifying Crews (cont)								
Meiner's Oaks	4	18	3	25	14	77	39	456
Moorpark	6	80	11	89	13	86	54	266
Oak View	5	38	9	64	27	160	13	298
Park Oaks	3	13	12	130	23	112	2	6
Rincon					2	12	23	28
Saticoy	7	40	2	45	2	11	94	500
Simi	3	27	5	51	2	10	30	125
Summit	3	109	1	5	3	5	5	29
Total	48	599	57	506	126	771	680	4074
TOTALS								
State Qualifying Crews	296	26465	275	1764	605	2402	929	4769
Non-State Qualifying Crews	133	2676	250	1320	490	1837	2646	8595



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